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*Flower and Vegetable Seeds, Fruit Trees, Roses, Bulbs, Berries*

Your 1944 Victory Garden will not be complete without the five outstanding Vegetables illustrated on the next page

# F. LAGOMARSINO & SONS - 1944

721-23 J Street, SACRAMENTO 5, CALIFORNIA

« GARDEN »  
GUIDE





YELLOW SWEET SPANISH ONION

## Lago's 1944 VICTORY GARDEN LEADERS

*Plump vital seeds from our huge growing grounds to produce bumper crops for you. Select strains developed through years of breeding by our seed experts. Grow better crops with these favorites.*

**BEAN, BACHICHA.** An outstanding green-pod bush bean. A heavy producer with pods up to six inches in length, stringless, maturing under 55 days. An excellent canner. This bean is a Lago introduction to California gardens, and a favorite wherever tried.

**CARROT, NANTES CORELESS.** A practically coreless, rich orange-fleshed carrot, exceptionally high in vitamin content. Lago grown seed of high vitality.

**ONION, SWEET SPANISH.** Utah Strain. The finest strain, producing very large bulbs of a deep bronze-yellow; superior in firmness and keeping quality—mild and delicious in flavor. Seed from the Lagomarsino 1943 crop acreages.

**PEAS, HUNDREDFOLD.** A very hardy dwarf bush pea, maturing in 60 days. A heavy producer of 4-inch pods of uniform shape—the peas of a very sweet flavor. And CALIFORNIA GROWN.

**TOMATO, PEARSON.** Definitely the best all-purpose tomato—a development of the California Experiment Station. Large attractive fruit, firm-fleshed, entirely smooth-skinned. A compact grower and heavy bearer.

25c per packet (large size).  
5 packets (one of each, or your choice) \$1.00.



BACHICHA BEAN



PEARSON'S IMPROVED TOMATO →

NANTES CORELESS CARROT →



HUNDRED-FOLD PEA ←











# Lago Brand

FAMOUS

California  
Grown  
SEED

Now, more than ever before, when our President has asked every American to grow MORE FOOD, the quality of the seed and plants you buy is doubly important, for TIME is a vital factor in food production. Poor seeds or plants that result in failure, not only means the loss of the crop, but more important, the loss of TIME which can NEVER be made up. Good seeds or plants, on the other hand, assure you of maximum yields and success with your garden.

Seventy years as successful growers has taught us how to use the most dependable and productive seed-growing areas of the entire world to bring you seeds and plants marketed under the "LAGO BRAND", vital, plump, well-ripened, fully mature seed that have stored up sufficient food to start life anew in your garden, grow vigorously, and produce vegetables and fruits of the very finest quality, full of important vitamins.

Each year a greater percentage of the seed used in Eastern and Southern domestic markets comes from the great Sacramento Valley of California, for seedsmen have long since recognized that in no other part of the country are conditions so favorable for the production of high quality, disease-free seeds. A rainfall confined to the early months of the year, ample water for controlled irrigation during the summer and fall, cloudless summer days and cool nights, an abundance of health-giving sunshine, a growing season of over 300 days, a thoroughly dry period for harvesting, these natural advantages combined with a great fertile valley, made this the natural center of the seed producing industry.

Today, in addition to the large acreage devoted to grow-

ing seed for our thousands of customers throughout the world, we are also engaged in growing large quantities of seed on additional acreage for our Government for shipment to our allies. We are proud of the part we have been asked to play in carrying on this important work.

In the rush of aiding in essential war work, however, we are not neglecting our many good friends and customers everywhere. Again it is our pleasure to present our catalogue for the current season, listing the varieties of seeds, plants, trees and bulbs that we feel will be best suited for the 1944 garden to help meet the demand for food both at home and abroad. Nor have we neglected flower seed, for growing beautiful flowers is an important step in keeping up morale in these trying times. Many of our troubles disappear into thin air when we get close to nature and dig around in the dirt.

Plan to order EARLY this year, for there will be some shortages and you can be more sure of getting the things you want by getting your order in RIGHT AWAY. Manpower shortages may make it harder to give you the same efficient service we have endeavored to give you in the past, but you can cooperate with us by ordering promptly so if a delay should occur in filling your order, you will not be caused any serious inconvenience.

FOR HIGHER YIELDS—PLANT "LAGO BRAND" CALIFORNIA GROWN SEED.

## ASPARAGUS

Asparagus has become one of the most popular vegetables for home use, and can easily be grown. Once established it will produce tender stalks for 8 to 10 years. It can be grown from either seeds or plants.

Sow the seed in rows 18 inches to 2 feet apart. Scatter seed and cover to a depth of ½ inch. Thin to 2 to 3 inches. Soak seed 24 hours before planting for best germination. Transplant after first year to permanent beds. Plant roots in trenches 18 inches wide and 12 inches deep. Set roots 6 inches below level of bed and cover with 2 to 3 inches of dirt, and fill in gradually to top of trench as plants grow. Space plants 12 to 18 inches in rows.

### MARY WASHINGTON

This variety, produced by the U. S. Department of Agriculture, is most nearly rust-resistant. It is preferred by market gardeners for its tight tips and firm stalk, and by the home gardener for the tender melting flavor as it comes from the kitchen.

### PALMETTO

The standard for many years—an early strain and exceedingly prolific.

SEED—Pkt. 10c, oz. 35c, ¼ lb. \$1.00. (1 oz. will sow 100 ft. of row.)

ROOTS—\$1.00 per dozen, \$6.00 per hundred (postpaid to the 4th zone). (Market growers write for quantity prices.)

## ARTICHOKE

Seed can be sown any time weather is favorable. Plant in light soil in rows 4 feet apart and 3 feet between plants.

### LARGE GREEN GLOBE

Large heads. The thick scales, considered a tasty delicacy, are of especially fine flavor in this variety, and this is the choice of home and market growers. Pkt. 15c.



**Your Government  
ASKS YOU  
TO HELP**

**Produce Food:** Let's not permit a square foot of good earth to go idle if it can produce something to eat. Start planning your Victory Garden now.

**Conserve Food:** 20 to 30 per cent of America's food has been wasted every year. This waste in itself is more than enough to feed our armed forces. Eat every crumb, drink every drop, and, when it's time, can all you can.





LAGO STRINGLESS BOUNTIFUL  
GREEN POD

### *Improved California* **LIMA BEANS**

Limas are sensitive to cold, moist ground. Plant when ground is warm, with eye down. Ground should be moist when planted so no watering will be required until seeds have sprouted, otherwise they may rot.

#### **FORDHOOK BUSH LIMA**

This is a vigorous grower, bearing its pods in clusters along the stems. Beans are large and easily shelled. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

#### **KING OF THE GARDEN POLE LIMA**

Ready for harvest in 88 days. One pound of beans will provide plants for 50 poles. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

## Lago's Bountiful

Beans supply a large amount of vitamins A, B1, C and G. Lago improved varieties are selected because of their fine flavor and lack of fibre. Sow seeds in the spring as soon as danger of frost is past, and at two-week intervals until midsummer. A warm, well drained location is best. Plant bush beans 1 inch deep in rows 2 feet apart and seed 4 to 6 inches apart in the rows.

### **GREEN POD BUSH BEANS**

#### **LAGO PIONEER BACHICHA BEAN (55 days)**

AN OUTSTANDING NEW BUSH BEAN VARIETY. For home garden, market or shipping this is unquestionably the finest variety of all. It is unexcelled in flavor, an excellent keeper, and a heavy producer. The fleshy pods are dark green in color, about 6 inches long and ½ inch wide. Seeds are kidney shape, red with light blotches. Both market and home gardeners are enthusiastic about this superior variety. Pkt. 15c, ½ lb. 30c, 1 lb. 50c.

#### **Stringless BOUNTIFUL**

Maturing in 48 days, this bean has proved a fine shipper. It is a flat podded variety and stringless. It is a very popular market bean. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

#### **BLACK VALENTINE Stringless**

This variety has plump round pods with an excellent flavor. Growers of the old Black Valentine are welcoming this improved strain which matures in 53 days and is equally as productive as its namesake. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

#### **PLENTIFUL (48 days)**

Gardeners have taken to this variety with an enthusiasm that is rapidly making it a top seller. Possessed of long tender pods with a rich flavor, it combines a long growing season with high productiveness. The pod is straight with a minimum of fibre, a rich green, and beans are a dark color. This variety, along with Lago's Pioneer Bachicha, should be in every garden. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

## Pole Beans

Plant Pole Beans in hills 12 to 18 inches apart and in rows 4 feet apart. Plant 3 to 4 beans per hill. All Pole Beans priced at 10c pkt., ½ lb. 30c, 1 lb. 50c.

### **GREEN POD VARIETIES**

#### **BURGESS Stringless**

Growers like this firm dark green bean with round 7-inch pods of exceptionally tender quality. Matures in 64 days.

#### **BAKING BEAN**

#### **LONDON HORTICULTURAL**

Yellow green pods splashed with red. Has exceptional merit as a shell bean, green or dried for baking.

#### **KENTUCKY WONDER**

#### **(Old Homestead)**

The best early green-podded pole bean for home or market garden. Vigorous and productive. Pods 9 to 10 inches long, of fine quality, very fleshy, saddle-backed and stringless when young.

#### **MILANESE or MILAN**

Matures in 75 days. Pods are deep green, 5 to 6 inches long, ½ to ¾ inch broad, meaty, stringless and practically fiberless.

#### **SCARLET RUNNER**

Grown for its attractive flower clusters. Good snap bean.

#### **YARD LONG or CHINESE**

Round pods 18 to 24 inches long, sometimes as long as 36 inches. Tender and of good quality. Tastes different than other beans.

### **Wax Pod POLE BEAN KENTUCKY WONDER**

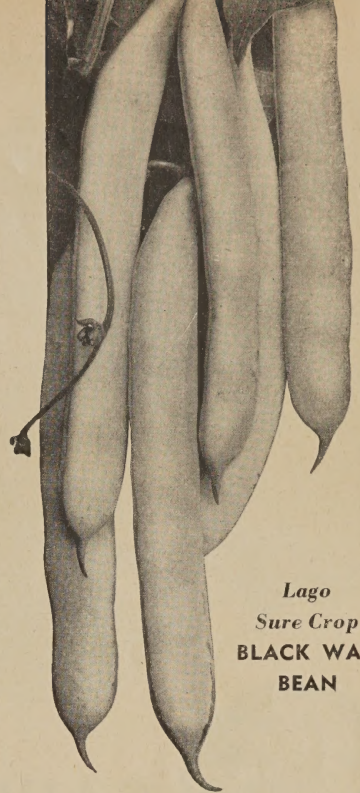
The finest pole wax bean for home or market gardens. Similar in habit to Kentucky Wonder Green Pod and bears as early and over a long period. Pods are golden yellow, deliciously flavored and nearly stringless. Very meaty.



# BEANS

Your selection . . .  
Any 6 pkts. Beans, 10c size

**50c**



*Lago*  
**Sure Crop  
BLACK WAX  
BEAN**

## Yellow Pod BUSH BEANS

### LAGO Sure Crop BLACK WAX

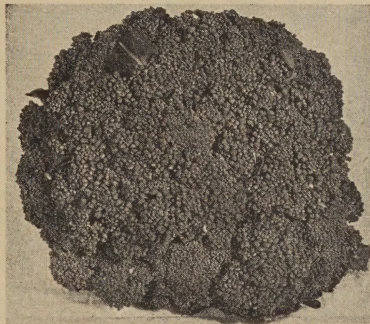
In our opinion, this is the finest Wax or Butter Bean grown. The pods are a rich golden yellow, about 7 inches long, absolutely stringless, with a tender, brittle flesh. It will mature in 52 days and bears heavily over a long period. Its tenderness, beautiful color, and freedom from strings makes it a highly desirable variety for home and market gardens. Pkt. 15c, 1/2 lb. 30c, 1 lb. 50c.

### DAVIS Stringless WHITE WAX

A long podded variety that is tender and well flavored. Pods average over 6 inches in length and 1/2 inch wide. Strong, vigorous grower maturing in 52 days. Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.

### Improved GOLDEN WAX

49 days brings this creamy yellow bean to your table. Plant is a strong grower and a prolific bearer. Straight, oval stringless pods with a rich "buttery" flavor. Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.

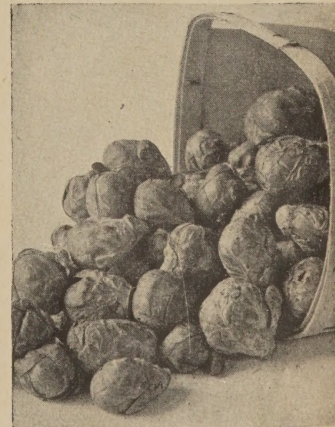


## BRUSSEL SPROUTS

A fine addition to the fall and winter supply of vegetables. When sprouts begin to form remove lower leaves to force nourishment into the sprouts. Sow seed and cultivate the same as cabbage and broccoli.

### LONG ISLAND IMPROVED

Maturing in 120 days, bears compact sprouts over 1 inch in diameter maturing successively from bottom to top of stalk. Packet sows 75 feet. Pkt. 10c, 1 oz. \$1.50, 1/4 lb. \$5.00.



**BRUSSEL SPROUTS**

## BROCCOLI

### ITALIAN GREEN SPROUTING TYPE

(Calabrese) This is the November cauliflower-head type, the sprouts 5 to 6 inches long, terminating in small heads of green buds. These are very tender, requiring only 15 minutes for cooking. Special Lago strain, pkt. 10c, 1 oz. \$2.50, 1/4 lb. \$6.50.

### CAULIFLOWER TYPE

Heading broccoli produces fine large white heads similar to cauliflower. Its growing season is longer and it is a favorite shipping variety for market gardeners. The plant is compact and the leaf growth so heavy that tying to blanch the heads is often omitted. Maturing late, it finds a ready market. The varieties listed below mature in the order named. Prices on all: Pkt. 10c, 1 oz. \$2.50, 1/4 lb. \$6.50.

### Lago JANUARY. Lago FEBRUARY. Lago GIANT MARCH.

Sow seed 1/2 inch deep and transplant later to rows 2 1/2 feet apart and 1 1/2 feet in the rows. Cultivate the same as cabbage.





Lago's  
Improved

# BEETS

Plant seed any time of the year in California at intervals of 2 to 3 weeks, in rows 18 inches apart, and thin to 3 inches. Sow seed 1 inch deep. In cold climates sow seed as soon as danger of frost is past, and at 2 week intervals until mid-July. Beets mature in 50 to 55 days.

## DETROIT DARK RED, Lago's Perfection Strain

Undoubtedly the best all-purpose beet for home or market gardens. An early globe-shaped variety, skin blood red and flesh rich red and exceedingly tender. Tops small and green make excellent cooking greens. We consider this beet the very finest of all table beets. We offer our own special Lago select strain.

## CROSBY'S EGYPTIAN

A favorite with market gardeners due to the medium size tops and small roots. Light color, very sweet in flavor. Because it is an early variety it is excellent for greens and exceptionally tender when small. Use when 2 to 2½ inches in diameter.

## EARLY WONDER

A leading shipping variety extensively used by truckers. A leading variety for fall gardens. Roots are globular, deep red and very tender. Tops are short and erect and bunch readily. Seed is from our own Lago pedigreed stock.

Prices on all beets: Pkt. 10c, 1 oz. 35c, ¼lb. 85c, 1 lb. \$2.75.

# CAULIFLOWER *Regular or Snowball Varieties*

Culture the same as cabbage. Soil should be rich and deep, and plants liberally supplied with water in dry weather, especially when plants are heading. Sow seed from June to January. After heads form, draw leaves over and tie to protect from the sun and keep them white. Pkt. of seed will produce about 150 plants.

## EARLY SNOWBALL

First to mature. Compact heads of crisp meat. A fine shipper due to the round, even heads. Heads are pure white and weigh about 1½ pounds each.

## DANISH GIANT

(Medium Snowball) Following Early Snowball in time of maturity and producing larger heads, this fine variety produces unusually big meaty heads. Stalks are short and compact. Heads are creamy white, and at maturity weigh over 2 pounds.

## DANISH PERFECTION

(Late Snowball) This variety planted along with the other two gives the gardener a succession of harvest from early fall to late winter. Produces very large heads of fine quality.

Prices on above varieties: Pkt. 15c, ¼ oz. \$1.25, 1 oz. \$4.00, 1 lb. \$50.00.

## CARDON or CARDONI

A celery-like plant, which at maturity somewhat resembles an artichoke. The stalks are used in cooking, boiled until tender and then fried in batter. The plants as they mature are blanched by wrapping in burlap.

**LARGE SPANISH SPINELESS.** This is a decided favorite in California—produces tall fleshy leaf stalks grey-green and about 3 feet tall. Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.



CAULIFLOWER





# LAGO "Special Strain" CABBAGE



## Lago's EARLY FLAT DUTCH

One of the finest varieties of the selected strains produced by the Lago Seed House. It is of uniform head, medium heavy in weight (6-7 lbs.) semi-flat head, very solid and has proved itself for over 20 years a fine producer. We unhesitatingly recommend this fine variety. Pkt. 10c, oz. 65c, ¼ lb. \$2.00, 1 lb. \$7.00.

## Lago WINTER WAKEFIELD

"Portuguese." A fine variety for the market gardener shipper. Matures in 75 days—the earliest of the intermediate strains. Heads solid semi-globe shape, medium in size, of finest quality and keeping excellence. Pkt. 10c, oz. 65c, ¼ lb. \$2.00.

## CHINESE CABBAGE

### Highly Prized for Salads and Cole Slaw

The creamy white heads are decidedly tender, fine in flavor. The seed is sown in mid-spring for autumn table use.

**WONG BOK.** Heads weigh from 5 to 8 pounds and are edible to the center. Matures in 75 days. Pkt. 10c, oz. 40c, ¼ lb. \$1.25.

**PE TSAI.** The outer leaves are dark green enclosing a cylindrical tapering head resembling cos lettuce, compact green tinted, crisp and sweet. Well worth a trial in that new garden. Pkt. 10c, oz. 40c, ¼ lb. \$1.25.

**CHINESE CHICKEN CABBAGE.** An excellent variety for greens, having a loosely folded head with well flavored green outer leaves. Pkt. 10c, oz. 40c, ¼ lb. \$1.25.

## CRESS

**FINE CURLED or PEPPERGRASS.** A delightful salad plant easily grown indoors. Scatter seed on a flat of fine soil and press gently but do not cover. Plants mature in about two weeks. Successive sowings will keep a fresh supply available. Leaves are frilled and curly with a pungent flavor. Pkt. 10c.

## LATE CANNON BALL or DANISH BALLHEAD

Produces a sturdy plant with medium sized head, excellent for shipping and making kraut. Heads are larger, flat globe-shaped, fully 8 inches across. Widely used at mid-winter for storage. Pkt. 10c, ¼ oz. 65c, 1 oz. \$2.00, 1 lb. \$7.00.

## RED CABBAGE

### MAMMOTH RED ROCK

This is our selection of the red cabbage varieties. It is a handsome plant with wide spreading leaves and firm head, deep red in color, round and solid. Pkt. 10c, 1 oz. \$1.00, ¼ lb. \$2.00.

## CELERY

Sow seed ¼ inch deep when ground is warm, or plant in flats and transplant when 2 inches high. Set plants 6 inches apart in rows 2 feet apart. Water freely and shade from sun until well established. Blanch by mounding earth or partly shading with boards. Cut tops once or twice when young to make stocky.

## Lago Strain World Famous SPECIAL UTAH

(Golden Crisp) The stalks have thicker flesh than other varieties, and are broad and dark green in color. Early on the market and a good shipper. Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.

## GOLDEN SELF-BLANCHING

This variety has a nut-like flavor, sweet and tender, and a rich golden yellow color. The stalks are heavy and broad and close fitting. An ideal main season crop maturing in 90 days. Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.

Cabbage requires a heavy, rich, well-drained seed bed and plenty of moisture. For summer and fall cabbage, plant seed from January to April. For winter cabbage plant seed from July to August, and for spring cabbage, plant seed in September. In cold climates plant seed in May and transplant in July. Sow seed ½ inch deep and transplant to rows when established. Rows should be 2 feet apart, and plants spaced 2 feet in rows. To prevent heads from splitting open before they are ready for harvesting, the plants should be loosened a little at the roots.

## Lago EARLY YORK

Matures in 85 days. This is a fine large pointed head type of excellent tender quality. Its best use is for the home garden as it is too tender to ship well. We have faithfully kept up our strain of this old favorite in order to supply our friends who enthusiastically demand this fine strain. Pkt. 10c, oz. 65c, ¼ lb. \$2.00.

## Lago COPENHAGEN MARKET

Produced on a short stem, this is one of the heaviest of the early varieties. Head is compact and leaves lie close to head, permitting close planting. The inside is tender and juicy. Pkt. 10c, oz. 65c, ¼ lb. \$2.00, 1 lb. \$6.95.



## Lago Brand "California Grown" Improved **CARROT Seed** RICHER IN VITAMIN "A"

National recognition of the health value in carrots, especially vitamin A, have caused a nation-wide use of this vegetable, especially the bright colored varieties, which have the highest vitamin content. Sow the seed  $\frac{1}{2}$  inch deep in loose, well-prepared soil. Thin to 2 to 4 inches when well established. Plant several crops at intervals to assure an ample supply. Best germination will be secured if ground is moist when seed is sown so no additional watering will be necessary until plants have broken through. Watering after seed is planted will form a surface crust that the tender plants often are unable to penetrate.

### RED CORED CHANTENAY

Scientists are firm in their statement that the brighter the color the more vitamin A in carrots. Lago Red Cored Chantenay is our own selected strain, rich, orange-red to the center, small cored, meaty, and of unsurpassed sweetness. You will thoroughly enjoy this tasty variety, especially if it comes right out of your own garden. Matures in 70 days. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

### NANTES IMPROVED CORELESS

A fine improved coreless variety for the garden. Deep orange in color, very tender, fine grained and very tasty. Cylindrical in shape with a blunt end. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.50, 1 lb. \$4.65.

### DANVERS HALF LONG

A late variety wide at the top and tapering to a blunt end. Bright orange in color, richly flavored, and a good keeper. Make a place in your garden for this. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.50, 1 lb. \$4.65.

### IMPERATOR

Makes a carrot about 8 inches long at maturity. Deep orange in color, fine grain, and sweet. Prolific variety with strong tops, making a good bunching variety. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.25, 1 lb. \$4.00.

### CARROTS

for Stock Feed

### LONG ORANGE IMPROVED

This slender and pointed variety does well on a variety of soils. Orange in color. Highly relished by stock. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$3.50.

### OXHEART or GUERANDE

Choice mid-season carrot. Stocky and heart shaped,  $3\frac{1}{2}$  inches across and 5 to 6 inches long. Does well on heavy soil where longer-rooted varieties will not thrive. Matures in 75 days. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

Red  
Cored  
Chantenay

LAGO *Quality*  
**CARROTS**  
*Always TRUE to TYPE!*

ALL-AMERICAN TRIALS—Before recognition is given any new variety of vegetable or flower by the seed trade, it must first be tested in trial gardens throughout the country, where it is grown alongside other varieties. At the end of the trial period, impartial judges make their reports to a central bureau, where winners are determined by total points awarded. Only varieties reported favorably from ALL SECTIONS of the country win the coveted ALL-AMERICAN awards, your assurance that these winners will do well anywhere.

THE 1944 ALL-AMERICAN WINNERS HAVE BEEN ANNOUNCED. FURTHER INFORMATION ON PAGE 11.

## CELERY ROOT

Also called *Celeriac* or  
*Turnip-Rooted Celery*

The edible portion of this crop is the root, which has a tasty celery flavor. Handle in the field as you would celery. Ready to harvest when roots are 2 inches in diameter.

### GIANT SMOOTH PRAGUE

Roots are smooth surfaced and have a delicious nutty, celery flavor. Serve fresh in salads or boil as turnips. The tops are fine in soups. Pkt. 10c, 1 oz. 75c,  $\frac{1}{4}$  lb. \$3.00.

## GREENS for salads and seasoning CHICORY

Sow seed  $\frac{1}{2}$  inch deep in early spring. Thin young plants to 6 inches. Matures about 65 days.

### COFFEE

or Large-Rooted Madgeburg

Young leaves are used in salads, or boiled with the young roots. The dried and prepared roots are much used as a coffee substitute. Pkt. 10c, 1 oz. 65c,  $\frac{1}{4}$  lb. \$2.00.

### CASTELFRANGO

or Giant Rose Variegated

The leaves are thick, fleshy, crisp, tender and of exquisite flavor, being milder than other varieties. Pkt. 25c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

### TREVIGIANA or Rose Colored

Popular for salad. Leaves are fleshy and of a mild, tender, crisp and exquisite flavor. Pkt. 10c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

### RADICETTA or Small-Rooted

A dandy summer green. The leaves will blanch rapidly if plants are set close together. Pkt. 10c, 1 oz. 65c,  $\frac{1}{4}$  lb. \$2.00.

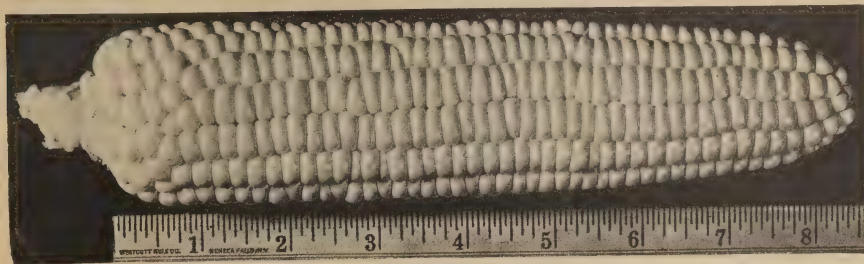
## COLLARDS

A "down south" relative of the cabbage having a high vitamin content in its leaves. Preferred by many to cabbage for greens. Ready in 45 days from time of seeding. Plant in spring. Pkt. 10c, 1 oz. 35c.



Plant corn after all danger of frost is past, when ground is warm. Plant 6 to 8 seed per hill. Thin out to 3 plants per hill. For succession plant every two weeks. Prices on all varieties. Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.

Work  
Ground  
Thoroughly  
Before  
Planting



Hoe  
and  
Cultivate  
Freely

## Golden Cross BANTAM SEED CORN

*A Hybrid Sweet Corn of Exceptional Yield!*

This is a product of the Indiana Experiment Station, undoubtedly as desirable a hybrid sweet corn as there is. It was bred for high yield and unequalled flavor. Uniform ears, 8 or more inches in length, are closely set with 14 rows of light yellow, deliciously flavored kernels.

### Yellow Varieties

#### GOLDEN BANTAM

Small slender cobs with eight rows of rich, golden yellow kernels. Not as heavy a producer as the Golden Cross Bantam, but unequalled in tenderness and flavor. Matures in 82 days.

#### GOLDEN SUNSHINE

Matures in 80 days, reaching the market with white varieties. Has 12 rows of deep yellow kernels. A tall, vigorous grower. Very good market variety.

#### GOLDEN BANTAM EVERGREEN

Matures in 95 days. Ears 8 inches long with 14 to 18 rows of kernels. A late variety remaining tender for some time after maturing. Good for home gardens.

#### WHIPPLE'S EARLY YELLOW

A leading market gardener variety maturing in 85 days. It is a vigorous grower with large 8-inch ears, 12 to 16 rows of creamy yellow kernels. Very sweet.

#### POP CORN, WHITE RICE

Matures in 110 days. Ears 6 inches long, with waxy white, translucent kernels. Makes large, snow-white popcorn.

### White Varieties

#### COUNTRY GENTLEMAN

An old-time favorite late season variety. Vigorous grower with large ears and firm kernels which lack row formation. Dependable late summer producer.

#### OREGON EVERGREEN

Earlier than the old favorite—Stowell's Evergreen—equally sweet and tender. It is fast becoming the mid-season favorite with gardeners.



#### ALAMEDA SWEET CORN

Long ears with 10 to 14 rows of kernels, protected by strong husks at the top which limits damage by corn borers. Fine sweet flavor. 90 days.

### New York Improved EGG PLANT



Dependable variety with large purple fruit, very meaty and splendid quality. Mature plants often produce as many as 10 fruits.

#### EARLY LONG PURPLE

Earlier than New York, yielding well. Fruit is dark purple and has a rich tangy flavor.

Start seed in flats in rich, loamy soil. Sow 1/4 inch deep. Transplant when all danger of frost is over, to rows 2 feet each way. Support plants by drawing soil up around them. Pkt. 10c, 1 oz. \$1.00, 1/4 lb. \$2.50.

### ENDIVE

Sow seed 1/2 inch deep in any ordinary soil, in rows 18 inches apart. Thin out to 6 to 8 inches when established. Tie leaves together at tips to blanch.

**LARGE GREEN CURLED.** This is a hardy variety with heads measuring 16 to 18 inches across, with very curly green leaves. Matures 95 days. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

#### BROAD-LEAVED BATAVIAN.

Characterized by broad fleshy leaves with serrated twisted edges. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

### FENNEL

Sow seed in rows 20 inches apart. Thin plants to 12 inches when established. Blanch by earthing. Pkt. 10c, 1 oz. 35c, 1/4 lb. 75c.

**FLORENCE (Sweet Anise).** Feathery foliage and a bulb-like base. Base may be eaten raw or cooked while stalks are eaten as celery.

**LARGE SICILIAN.** Vigorous grower with heavy white stalks.



# Cucumbers

## for pickling and salads

Plant seed when danger of frost is over, in a rich, loamy soil. Sow seed in hills, 4 to 6 feet apart, putting 6 to 8 seeds to each hill, and cover with 1 inch of fine soil. Thin out to 4 healthiest vines when second set of leaves have formed. Have soil moist when planting so that no additional watering is required until seeds have germinated, as too much water may rot seeds. After vines begin to set fruit, water freely.

### BOSTON PICKLING

A favorite pickling variety, very productive, with long green fruit, very smooth and symmetrical, slightly tapering. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

### EARLY FORTUNE

An excellent shipping variety for market gardeners. Long, 8 to 9 inches, slender, very crisp flesh, small seed cavity. One of our best sellers. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

### KLONDIKE

Dark Green fruit, 7 to 8 inches long, very uniform in size and shape, retaining its color long after maturity, this variety is one of the best shippers, being very little affected by heat. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

### STRAIGHT EIGHT

Rapidly coming to the front as a best seller. Dark green fruit 8 inches long. A fine garden variety. Slices well for salads. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

## HERBS

All varieties: Pkt. 10c.

### BORAGE

Used in drinks, salads, and casserole dishes.

### CARAWAY

Seeds used for food flavoring.

### CHERVIL

Leaves used like parsley.

### CHIVES

Used for an appetizing flavor.

### DILL, MAMMOTH

Seeds and leaves used for dill pickles.

### FENNEL

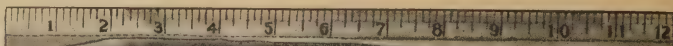
Fresh, tender stems eaten raw in salads like celery; seeds used to flavor candy and medicines.

### LAVENDER

Dried flowers and stems used to scent linens.

### MARJORAM, Sweet

Leaves used in food for flavoring.



### Lago NUGREEN

A comparatively new introduction that is highly prized by home gardeners as well as market gardeners. Straight, slender, dark green, growing 12 to 14 inches long, it is almost solid flesh with small seed cavity, and has a delicious flavor. Be sure to plant this variety. Pkt. 15c, 1 oz. 35c, ¼ lb. \$1.00.

### LEMON CUCUMBER

Definitely different in shape and flavor. Lemon shaped, light lemon color, with a distinct tart flavor all its own, this unusual novelty variety is easily grown and very productive. Preferred by many people to other varieties. Be sure to include this in your order for seed. Pkt. 15c, 1 oz. 50c, ¼ lb. \$1.50.

### For Pickling

### WEST INDIA GHERKIN

Exclusively a pickling variety with 2-inch oval fruit borne in abundance. Pkt. 10c, 1 oz. 35c, ¼ lb. \$1.00.



### SAGE, Broad Leaf

Used in meat and poultry dressings.

### SAVORY, Summer

Leaves and tops used in cooking preparations.

### SWEET BASIL

Leaves used in cooking preparations.

### THYME

Combines with other herbs for cooking.

### LONG GREEN IMPROVED

Makes the very finest sweet pickles and is a highly desirable Victory Garden Special. The crop matures over a long period, producing fruit 10 to 12 inches long. Nice rich green color. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

### Climbing

### GREEN CUCUMBER

A variety that does best when grown on a fence or trellis. Fruit is dark green, about 8 inches in length, with a crispness and flavor equal to any. Where space is a consideration, plant this climbing variety. Pkt. 15c, 1 oz. 35c, ¼ lb. \$1.00.

## KALE

### for winter greens

The plants supply a high quantity of succulent food and have a delicious flavor. Early plantings will continue to bear into late winter. Set plants 3 to 4 feet apart.

### JERSEY or TREE

A tall growing variety with long, smooth green leaves. Pkt. 10c, 1 oz. 25c, ¼ lb. 85c.

### TALL GREEN CURLED SCOTCH

Grows 3 to 4 feet tall, plume-like green leaves. Pkt. 10c, 1 oz. 50c.

## KOHL-RABI

The edible bulbs produced on stems ABOVE ground, have a fine sweet flavor somewhat like turnips. Pkt. 10c, 1 oz. \$1.00.

### EARLY WHITE VIENNA

This variety combines the advantages of early bearing with a long growing season. Bulbs are light green on outside with tender white flesh.



# Lettuce

Sow seed as early as ground can be worked, or sow seed in hotbeds and transplant to open ground as soon as weather permits. Sow seeds in rows 18 inches apart. Cover lightly to secure best germination. Thin out when plants are about an inch high to 6 to 8 inches in the row. Lettuce can be planted at intervals of about two weeks to assure an ample supply throughout the year. Lago Lettuce seed is grown from selected stock seed of high quality, productiveness and resistance to disease. All varieties priced at: Pkt. 10c, oz. 35c, 1/4 lb. 75c, 1 lb. \$2.50, except as noted.



HEAD LETTUCE, NEW YORK

## NEW YORK or LOS ANGELES

Heads are compactly formed and the outer leaves are deep green, broad with frilled edges, and the heart leaves are very crisp and tender. Leading variety for all parts of the country. Ready to market in 75 days. \$2.75 per lb.

## NEW YORK 847

A black seeded variety for rich upland soils. One of the best for early transplanting and a leading commercial variety.

## NEW YORK 12

Good variety for early spring and late summer planting. Has a tight, cabbage-like head, well blanched, and very crisp and tender.

## LEEK

To the connoisseur of table delicacies, the leek plant, a member of the onion family, has a very special place. The long blanched neck of the leek has a definitely sweet flavor, and is a fine addition to soups and stews or may be creamed. Hill up the plants in the rows as they mature and blanch as celery. May be harvested in fall and stored in sand in root cellar.

## LARGE AMERICAN FLAG, IMPROVED

150 days. Fine early productive variety. The stems are 2 inches in diameter and easily blanched as high as 10 in. from the root. Pkt. 10c, oz. \$1.00, 1/4 lb. \$2.50.

## MUSTARD

The improved cultivated varieties of mustard are grown for greens and are extremely tender and savory of taste. Sow the seeds in rows 18 inches apart, and thin the plants to 6 inches in the rows when established. Plants go to seed quickly so successive plantings should be made. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

## SOUTHERN GIANT CURLED

Our choicest variety. Vigorous grower with spreading leaves 3 inches wide,

crumpled and frilled at the edges. Fine flavored.

## FORDHOOK FANCY

(Ostrich Plume) Heavy producer with wide plumed leaves of mild flavor. Fine for salads or cooked as greens.

## GARLIC

This is a fall planted vegetable propagated from the segments of the garlic bulb. Set cloves in rows 3 to 4 inches apart and cover 2 inches. Handle cultivation as onions, and harvest when tops are dry. 50c per lb., postpaid.

## BIG BOSTON

Very fine flavored variety, valued for market and home garden planting. The heads are large and very compact. When stripped of the outer leaves they show creamy white, crisp, cool and tender.

## HANSON

A very reliable late maturing variety with large, compact heads that remain in splendid condition a long time. Leaf tender and crisp.

## ICEBERG

Large, solid head, quick growing variety that stands lots of warm weather. Outer leaves tender and crisp. Leaves curve toward center, keeping interior well blanched.

## CHICKEN LETTUCE

Matures in 37 days, reaching 4 to 5 feet in height. Does not head and is used primarily for poultry and rabbit feeding.

## ROMAINE

## PARIS WHITE COS

Fine loose heads 8 to 9 in. tall. Unequaled as a summer salad lettuce.



LEAF LETTUCE, SIMPSON

NOW OFFERED FOR THE FIRST TIME

**The 1944 "ALL-AMERICAN" Winner**

From the many All-American trial ground "candidates" from which each year Judges select the outstanding varieties and strains of vegetables and flowers, came the following comments on this superior lettuce, the winner of the coveted Bronze Medal award:

**New GREAT LAKES LETTUCE**

- "Resistance to tip-burn, heat and drought."
- "Has produced 30% more salable heads than adjoining plantings of other varieties."
- "Heads free of seed stalk development at high temperatures."
- "Equal to the best strains tested in heat resistance, and superior in quality to any variety tested."
- "Have concluded that it is the most dependable lettuce ever grown."

**Be the first to plant this prize-winner in your neighborhood. Limited Supply of Seed Available. 25c pkt.**

1 oz. 75c, 1/4 lb. \$2.50.





# MUSKMELONS

*An Appetizer for Breakfast . . . A Tasty Dessert*

Plant when all danger of frost is over, in a warm, sunny spot. Place 6 to 8 seeds in slightly raised hills and cover with an inch of fine soil. A shovelful of well-rotted manure under each hill will promote good growth. When plants are well established, thin to the three strongest plants per hill, and pinch off the tips when about a foot long to make them branch out. This will make fruit mature earlier. Soil should be well soaked before planting seed so that no further moisture will be needed until seeds germinate, to prevent seed rotting.

Prices on all varieties: Pkt. 10c, 1 oz. 25c, ¼ lb. 75c.

## Salmon or Orange-Fleshed Varieties

### BANANA

Fruit grows 2 to 2½ feet long, about 4 to 5 inches in diameter, with flesh of deep salmon color.

### HEARTS OF GOLD

A melon that is popular everywhere. Fruit round and symmetrical, 5 to 6 inches in diameter, heavily netted. Flesh is thick, juicy and sweet, just the flavor you will like. Vines vigorous growers, yielding many fruits. Customers say it's a winner. Matures in 100 days.



MUSKMELON, HEARTS OF GOLD

### HALE'S BEST

An early shipping melon maturing in 70-80 days. Fruit oval in shape, about 6 inches long and 4 to 5 inches in diameter, heavily ribbed and distinct ribbing. Flesh is thick, deep salmon in color, and very tasty. This is the earliest of the salmon flesh varieties.

### HALE'S BEST No. 45

An early variety developed especially for shipping and recommended for planting in areas where mildew is prevalent, as it is mildew resistant. Matures in 80-85 days.

## Winter Varieties

### HONEY DEW

Matures in 115 days. Dull white color rind with slight checks and sparse netting. Fruit 6 to 7 inches through and 7 to 8 inches long, with light green, fine textured flesh. Fine flavor. Excellent keeper; fine for shipping. Always a popular favorite.

### PERSIAN MELON

Matures in 95 to 100 days. Giant fruited, globular type often weighing as much as 10 pounds. Dark green rind, with thick, sweet juicy orange colored flesh. Allow to ripen on vines before picking.

Be very careful when cultivating around melon or cucumber vines not to disturb the roots. Remember they spread out a long way and are near the surface.

### GOLDEN BEAUTY CASABA

(SUMMER) A fine producer from late July to frost. Flesh is fine grained, pure white, and excellent flavored.

### SANTA CLAUS CASABA

(WINTER) This variety ripens slowly and can be stored for winter use.

### CRANSHAW

Matures in 96 days. Weighs 7 to 8 pounds. Round at base, stem end pointed. Golden green outside; thick fleshed. salmon color inside. For local markets.



MUSKMELON, IMPROVED  
HALE'S BEST, NO. 45

## Green-Fleshed Varieties

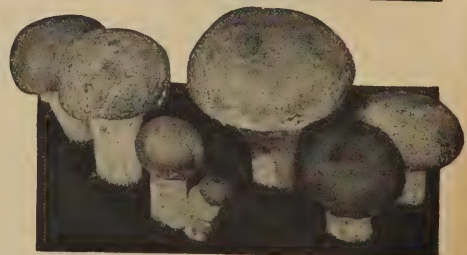
### ROCKY FORD (10-25)

One of the very best of the green fleshed varieties, in fact we believe it is the only one to plant. We offer an improved strain that produces fruit of uniform size and shape and is a very prolific bearer. Very fine flavored, with small seed cavity.

## MUSHROOM spawn in brick form

With reasonable care and attention to cultural requirements mushrooms can be readily grown using the reliable pure-culture spawn in brick form. We offer first class spawn that will produce splendid quality mushrooms for which there is an ever increasing demand. Get into the highly profitable business of growing mushrooms, and have plenty for your own use.

**Bricks**  
**\$1.00 each**  
postpaid.



Write for **FREE CIRCULAR** on MUSHROOM CULTURE.





# Onions

Onions are very hardy and seed will germinate in cool weather, so seed can be planted as soon as ground can be prepared. Sow in rich soil in rows 12 inches apart, to a depth of 1/2 inch. Thin when 2 or 3 inches tall to prevent crowding and thin further by using as needed for green onions.

Those that are left to become fully ripe can be stored over winter.

Prices: Pkt, 10c, 1 oz. \$1.00, 1/4 lb. \$2.75, 1 lb. \$7.50, except as noted.

## Yellow Varieties

### SOUTHPORT YELLOW GLOBE

A standard storage and shipping variety. Elongated globe shape, orange-yellow color. Flesh fine grained and fairly strong. Matures in 110 days. Good home garden variety.

### YELLOW SWEET SPANISH

(Lago's Special Utah Strain)

We recommend this highly as the finest onion of all. Uniform in size and shape, it is very productive. Flesh is fine grained, firm, slices well, and cooks well, and the flavor is very mild. Equally as good for home and market gardens. \$9.50 per lb.

## Early Varieties

The three varieties below can be planted in the fall as well as spring. All other varieties are for spring planting only.

### CALIFORNIA EARLY RED

A new strain of very uniform size, color and shape. Large, half globe, with thick skin of an even deep red color. Flesh very white and juicy. Matures in 75 days.

### STOCKTON YELLOW GLOBE

Extensively used early onion. Large, half globe, attractive light lemon-yellow color, and mild, pure white flesh. Matures in 90 days.

### ITALIAN RED or TORPEDO RED

Introduced by us many years ago, and still as popular as ever. Very elongated in shape with pure white flesh. A vigorous grower and heavy producer. Has the sweetest, finest flavor of any early variety. Matures in 125 days.

## White Varieties

### SOUTHPORT WHITE GLOBE

Leading winter keeping variety of white onion. Globe shape, silvery white color. Excellent flavor. Also makes a very satisfactory bunching onion. Matures 112 days.

# Peanuts

While it is not generally known, peanuts will do well in many parts of California. A light sandy soil is best. Plant about April in rows 2 1/2 to 3 feet apart, and 8 to 10 inches apart in the row, and cover with 1 to 2 inches of dirt. It takes 50 pounds to plant an acre. 45c per lb., 10 lbs. \$3.50.



YELLOW SWEET SPANISH



WHITE SWEET SPANISH

### WHITE SWEET SPANISH

Similar to Yellow Sweet Spanish except white in color. Extra large size, pure white flesh, and a fine keeper. Matures 112 days.

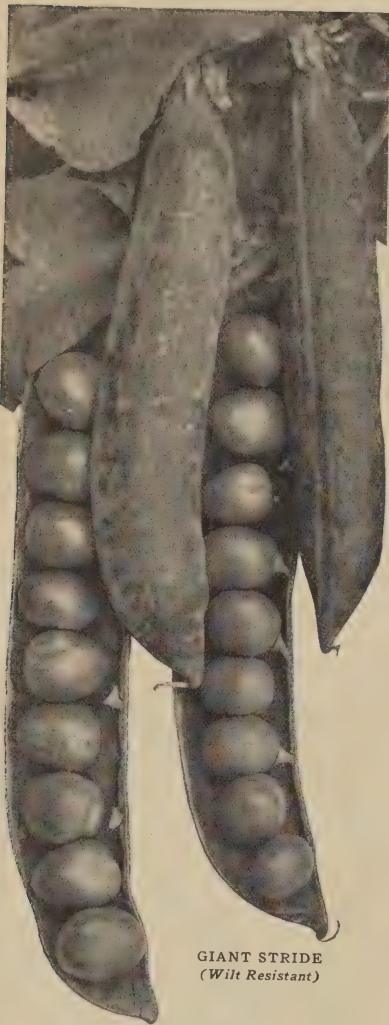
### BUNCHING ONION

Best for early small green onions. Crisp, white and mild. Mature in 45 days.

## ONION SETS

Onion sets will make onions for you in half the time it takes to grow them from seed. Large onions, mild, sweet and solid, are easily grown in ordinary garden soil from onion plants. Set them out 4 inches apart in rows 15 inches apart. Fertilize and water well. Per lb. 45c, 3 lbs. \$1.25, 10 lbs. \$4.00, postpaid. Write for prices on larger quantities.





GIANT STRIDE  
(Wilt Resistant)

## OKRA (GUMBO)

Highly esteemed for its green pods which are used in making soups and stews, to which they add flavor and body. Sow seed thickly in rich ground when danger of frost is over, in rows 3 feet apart, 1 inch deep; thin to 18 inches apart in rows. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c.

## PERKINS MAMMOTH

68 days. Pods are deep green, very long and slender, tender and of good quality.

## WHITE VELVET

70 days. Pods are white, long, smooth and tender until nearly full size.

*Rich in Vitamins  
and Minerals*

# Peas

Sweet, tender peas are easy to grow, and best results will be had with Lago's select strains, produced in the world's best growing grounds, the Sacramento Valley. Plant in light, rich, well-drained soil for best results. Sow seed 2 inches deep and in rows 2 feet apart. Soaking seed 4 to 5 hours before planting will help germination in dry weather. Support tall growing varieties for best results. Pinch back tips of runners on tall varieties for a heavier crop.

Prices: Pkt. 10c, ½ lb. 30c, 1 lb. 50c, 5 lbs. \$2.00.

## Early Varieties

(Dwarf)

### AMERICAN WONDER

60 days. A very productive early variety for home gardens.

### HUNDREDFOLD

62 days. A dwarf variety excellent for market garden and shipping. Large pods.

### LAXTON'S PROGRESS

60 days. Largest of the dwarf peas. Vines 18 to 22 inches tall. Abundant dark green pods, 4 inches long, ¾ inch wide. Good uniform variety.

### LITTLE MARVEL

62-64 days. A variety of dwarf habit, good quality and high yield. Pods small, dark green, well filled with small, sweet peas. A good variety for home gardens.

## Late Varieties

(Tall)

### ALDERMAN

Best late pole variety. Matures in 75 to 80 days. Extra large, straight green pods, 5 inches in length. Long growing season and very productive. Recommended for your victory garden.

## EDIBLE POD PEAS

This delicacy is unknown to many people. A prolific variety bearing edible pods that are used the same as beans. COMPLETE POD is cut or broken and cooked just like snap beans. Pods are large, broad, stringless, very tender and sweet. Be sure to include this in your Victory Garden. Pkt. 15c, ½ lb. 35c, 1 lb. 60c.

## MELTING SUGAR MAMMOTH POD

This delicacy is unknown to many people. A prolific variety bearing edible pods that are used the same as beans. COMPLETE POD is cut or broken and cooked just like snap beans. Pods are large, broad, stringless, very tender and sweet. Be sure to include this in your Victory Garden. Pkt. 15c, ½ lb. 35c, 1 lb. 60c.



PARSLEY, MOSS CURLED



## Mid-season Varieties

(Medium Tall)

### GIANT STRIDE (Wilt Resistant)

75 days. Best variety in large podded type. Pods long, 5-5½ inches, pointed, plump, and well filled with large peas of fine quality. Foremost market garden and shipping variety, and highly satisfactory for home gardens.

### IMPROVED STRATAGEM

Dependable home garden variety. Plump straight 4-inch pods with tasty peas of good size and quality.

(Early variety)

**Laxton's  
Progress**

(Mid-season  
variety)

**Giant Stride**

(Late variety)

**Alderman**

*Special  
Collection*

3 packages

**25c**

One of each

PLANT THIS COLLECTION  
FOR SUCCESSIVE CROPS

## PARSLEY

Used for garnishing and seasoning soups and stews. Sow seed any time in rows 1 foot apart and ¼ inch deep. Thin to 6 to 8 inches. Seed germinates slowly. Soak in warm water 3 to 4 hours to improve germination. Frequent cutting of the leaves improves the quality. Pkt. 10c, 1 oz. 25c, ¼ lb. 65c.

## CHAMPION MOSS CURLED

90 days. Leaves tender, beautifully crimped, bright green color.

## PLAIN LEAVED or SINGLE

90 days. Leaves flat, dark green and deeply cut.





CALIFORNIA WONDER

## MILD PEPPERS

### Lago's Strain CALIFORNIA WONDER

72 days to maturity. The best variety, especially recommended for stuffing and serving whole. Vigorous grower, big blocky fruit having thick fleshy walls which are crisp, mild and juicy. Skin is smooth and an attractive rich green color. This variety has just about everything required of a green pepper.

### PIMENTO

72 days to maturity. Attractive and productive variety, medium size, smooth and cone-shaped. Meat is thick and sweet flavored. Largely used by canners, but is also a good variety for salads and stuffing.

# PEPPERS

## for Seasoning Meat, Vegetable Dishes and Salads

No longer a delicate plant for professional gardeners but easy to grow in every garden. Sow in hotbeds and transplant when danger of frost is past to rows 2 feet apart and plants 2 feet in the rows. General culture the same as Egg Plant.

Prices: Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50.

## HOT PEPPERS

### ANAHEIM CHILI

Late variety, 83 days to maturity. Widely grown variety used dried and for canning. Fruits 6 to 8 inches long and about 1 inch through. Mildly pungent flavor.

### YELLOW WAX

60 days to maturity. Waxy yellow fruit, 6 to 7 inches long, 2 inches in diameter. Larger and thicker-fleshed than other hot varieties. Excellent for canning purposes.

### LONG RED CAYENNE

70 days to maturity. Deep green when young, bright red when ripe. Fruit 4 inches long, 1 inch thick, twisted. Recommended for drying.



CHILI

# PUMPKINS

## for Pies and Canning

Plant after danger of frost is over, in hills 6 to 8 feet apart. Plant 8 seed per hill and cover with 2 inches of good soil. Thin to the three strongest plants per hill. General culture the same as for melons and cucumbers.

Prices: Pkt. 10c, 1 oz. 25c, ¼ lb. 65c, 1 lb. \$1.50.

### CONNECTICUT FIELD or LARGE YELLOW

70 days. Deep orange yellow averaging around 20 pounds. Good for pies, and also excellent for stock feed as well.

### LARGE SWEET CHEESE or KENTUCKY

80 days. An old standard variety. Large, flattened fruits. Thick, yellow flesh of fine quality. Fine for pies and also stock feed. Productive, excellent keeper.

### DICKINSON (Cannery Pumpkin)

Grown almost exclusively for canning and in demand by canneries. Flesh thick, yellow, of fine quality. Also planted extensively for stock.

### ESTAMPES

120 days. An all-purpose variety good for pies, canning and also for stock feeding. Dark orange color, thick fleshed, excellent flavor, and enormous size, sometimes weighing as much as 100 pounds.

### GREEN STRIPED CUSHAW

75 days. Large, crookneck fruit 18 to 20 inches long, weighing 10 to 15 pounds. Light yellow, very thick flesh, coarse but sweet.

### SMALL SUGAR or NEW ENGLAND PIE

75 days. Small, somewhat flattened pumpkin, about 8 to 10 inches in diameter, slightly ribbed, deep orange color. Flesh thick, rich orange color. Nice sweet flavor. Weight about 7 pounds. Finest variety for pies.



PUMPKINS

### MAMMOTH KING

83 days. Largest pumpkin of all, often weighing as much as 150 pounds. Golden yellow flesh and skin. One of the best for pies. A very good keeper.

## MARKET GARDENERS

Write us for prices on larger quantities.



Easy to Grow

# Radishes

Plant early in spring and at two-week intervals until mid-summer for succession. Sow seed  $\frac{1}{2}$  inch deep in rich, mellow soil, in rows 1 foot apart, and thin plants when well started. Keep them well watered to assure rapid growth for they become tough and fibrous otherwise. Radishes are crisp, juicy and delicate flavored when young and fresh from the garden.

Prices: Pkt. 10c, 1 oz. 25c,  $\frac{1}{4}$  lb. 55c.

## RUTABAGAS (or Swedes)

This vegetable requires a longer growing season than turnip and needs more moisture. Sow seeds in June and July. Culture similar to turnips, except that the plants should be thinned farther apart in the rows—about 8-10 inches.

### IMPROVED AMERICAN PURPLE TOP

100 days. Roots grow to a large size, have small tops, short necks and smooth skin; flesh yellow, fine grained, sweet, tender and excellent flavor. Pkt. 10c, 1 oz. 25c,  $\frac{1}{4}$  lb. 75c.

### ROSELLE For Superior Jelly

An annual plant. It makes a very superior jelly, considered by many better than guava or currant jelly. Sow in spring after the danger of frost is over in rows 3 feet apart and 2 feet apart in the rows. The plant is ornamental and easily grown from seed. Pkt. 10c.

### PARSNIPS

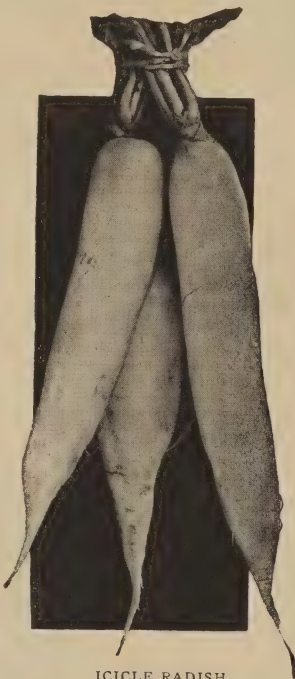
Do best in deep, rich soil. Sow early in rows 18 inches to 2 feet apart; cover  $\frac{1}{2}$  inch deep. Thin to 6 to 8 inches. Cultivate freely.

### HOLLOW CROWN

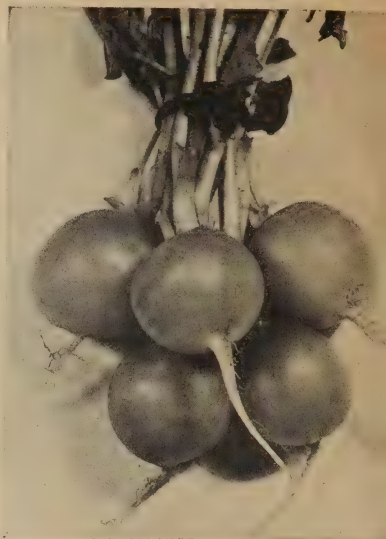
Roots about 18 inches long with smooth white skin, uniform in shape, tapering evenly from a heavy shoulder to a small root. Flesh tender. Best variety. Pkt. 10c, 1 oz. 25c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$2.00.



PARSNIPS, HOLLOW CROWN



ICICLE RADISH



SCARLET GLOBE RADISH

### FRENCH BREAKFAST

24 days. Well known, quick growing variety. Rich scarlet with white base, oblong shape, blunt end. Good quality.

### SCARLET GLOBE

25 days. Best early table radish. Bright carmine-red, oval shape, crisp, mild flesh. Best when under one inch in diameter.

### ICICLE

Crisp, tender radish with white roots up to 6 inches in length, part of which is above ground. Small top. A great favorite.

### LONG SCARLET

The best of the long red radishes. Matures in 30 days.

### EARLY SCARLET TURNIP

25 days. Deep crimson and turnip shaped. Develops quickly to an inch in diameter. A very satisfactory early variety.

### ROUND BLACK SPANISH

Skin black, flesh white and pungent.

## *This is Important to You!*

When you buy Lago vegetable and flower seeds for your own Home Garden, you get the same high quality seeds that we furnish to the Commercial Grower, the man whose living depends on the quality of the vegetable or flower seeds he grows. Be particular about the quality of the seeds you sow.



# SQUASH

When weather has become settled and warm, plant in well-manured, rich soil. Plant seed in hills 3 to 4 feet apart for bush varieties and 6 to 8 feet apart for running varieties. Sow 8 to 10 seeds per hill and cover with 1 to 2 inches of dirt. When plants reach the fourth leaf stage, thin out to the three strongest. An occasional feeding of liquid manure will increase size of fruit. Prices (except as noted): Pkt. 10c, 1 oz. 35c, 1/4 lb. 75c, 1 lb. \$2.00.

## GIANT SUMMER STRAIGHTNECK

55 days. A selection from the Crookneck squash but with a straight neck, making it easily packed for shipping. Fruits warty, 18 to 20 inches long, deep orange in color, with a thick meaty neck.

## BANANA (Winter)

105 days. Cylindrical shape, 18 to 24 inches long, 7 inches in diameter. Smooth gray-blue skin. Orange-yellow flesh is dry and sweet and stringless. Fine for pies.

## HUBBARD, GREEN WARTED (Winter)

100 days. The most widely known winter squash. Dark green, round shape, weighing 12 to 14 pounds. Flesh bright yellow, fine texture. Wonderful flavor.

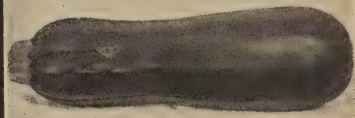
## TABLE QUEEN or ACORN (Winter)

100 days. Small, smooth, dark green acorn shaped squash. Flesh is light yellow, dry, mealy and delicious. Just the right size for baking and serving in halves.

## BLACK ZUCCHINI

Lago Black Fruited Strain  
DARK GREEN or ITALICA

A delicious family and leading market variety. Cook and serve same as asparagus. Cut in small pieces and creamed, sliced and fried, or used as a salad, it is delicious. Fruit is smooth, cylindrical, deep green color, free from striping or mottling. Use when young and tender and cook with the skin on. Wonderful flavor and very productive. Pkt. 15c, 1 oz. 40c, 1/4 lb. 95c.



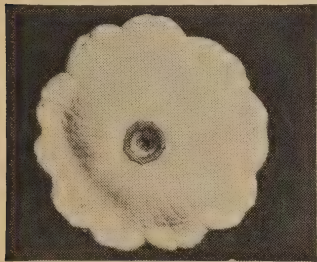
## Golden Summer Crookneck

60 days. The fruits are of true crookneck type, heavily warted, and of light golden color. Pick when small for tenderness. A good early variety for home planting.



## LAGENARIA LEUCANTHA LONGISSIMA (Cucuzzi Caravassi)

An unusual gourd type grown extensively in Europe especially by the Italians. Fruits often grow 36 inches long and 4 to 6 inches in diameter. Vines trailing in habit and should be trellised to grow straight fruits.

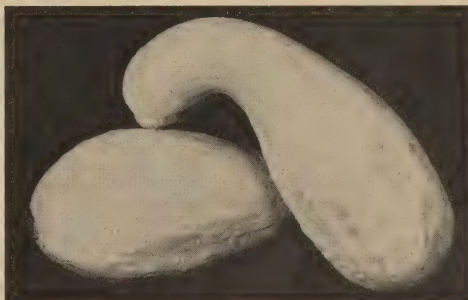


WHITE BUSH SCALLOP

## EARLY WHITE BUSH SCALLOP

(Benning's Green Tinted)

A very early summer variety maturing in 50 days. A patty-pan variety with fruit that is flattened and scalloped, with creamy white skin and flesh of extra fine quality. Vines are very free bearers.



SQUASH, EARLY SUMMER CROOKNECK

## SALSIFY or OYSTER PLANT

The roots when cooked are very palatable and nutritious. Sow seed early in spring in rows 12 to 15 inches apart, thinning to 4 inches in the row.

**MAMMOTH SANDWICH ISLAND.** 140 days. Large uniform, smooth white roots. Desirable winter vegetable. Pkt. 10c, 1 oz. 35c.

## Swiss Chard

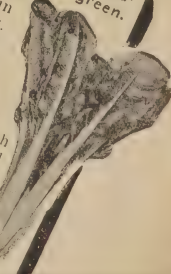
Sow seed in early spring in rows 16 inches apart and thin to 6 inches apart in the row. The young leaves as they grow can be plucked and new ones immediately come.

## FORDHOOK

This is our favorite giant strain with smooth dark green leaves on broad stalks. Very succulent and rich in flavor.

## GIANT LUCULLUS

A fine producer, often growing to 2 1/2 feet with broad, heavily ribbed light green leaves. Pkt. 10c, 1 oz. 35c, 1/4 lb. 85c, 1 lb. \$2.40.



**Spinach** Ample vitamins, minerals from your own garden in rows 1 foot apart, early in spring, and successive sowings every two weeks.

**HOLLANDIA PRICKLY WINTER** New, improved strain of prickly winter varieties of spinach, thick leaves dark green.

**MONSTROUS or VIROFLAY** The leading variety of the round or smooth seeded class. Dark green leaves, in demand for canning.

**NEW ZEALAND** Branching stems 2 to 3 feet long bearing thick fleshy leaves. Should be planted in hills 2 feet each way. Plant several seeds per hill. Pkt. 10c, 1 oz. 25c, 1/4 lb. 65c.

# Tomatoes

Sow seeds in hot-beds in early spring and transplant to flats when plants are about 2 inches tall and place in cold frames. When all danger of frost is past, transplant to open ground, setting plants 4 feet apart each way. Water freely until plants are well established, then water as needed, making later waterings less frequent but thorough and at roots only. For home gardens, train vines on trellises or stake for best quality and quicker ripening.

## Earliest of all!

### EARLIANA, 63 days

The best and most widely used early tomato. Fine for early forcing, and market garden and home use. Smooth, globular fruits, bright scarlet in color, with thin walls, and no pronounced core. Plants are comparatively small, requiring only one-third as much space as late varieties. Very productive. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.



Big basketfuls right from your own garden.

## Pink Fruited Varieties

### OXHEART

85-90 days. More or less heart-shaped, rosy pink, very solid flesh and few seeds. Good for home gardens, being a particularly mild variety. Pkt. 10c, 1 oz. 75c.

### PONDEROSA or BEEFSTEAK

85 days. The largest tomato in existence. A wonderful home garden variety, being fine for slicing. The purplish-pink fruits are extremely "meaty" or solid, with few seeds, and quite free from acid. Vines of very vigorous growth. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.

## Small Fruited Varieties

### YELLOW PEAR

85 days. Fruits 2 inches long. Pear formed, used for preserves, etc. Pkt. 10c, 1 oz. 75c.

### YELLOW PLUM

85 days. Fruits oval, 2 inches long; clear deep yellow. Pkt. 10c, 1 oz. 75c.

### GROUND CHERRY

90 days. Husk or Strawberry Tomato. Fruit golden yellow, size of a cherry. Fruits enclosed in a husk. Excellent for preserves, sauce or pies; very productive. Not a true tomato. Pkt. 10c, 1 oz. 75c.

## Attention:

Commercial Growers!  
Write us for prices on  
tomato plants in flats.



Grow tomatoes for salads, canning or shipping. Lago's plump seeds produce heavy crops.

### MARGLOBE

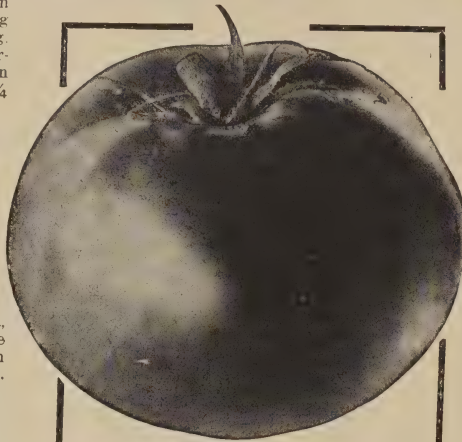
73 days. Resistant to both the fusarium wilt and nail head spot diseases. The fruit is round, red, medium sized, medium early in maturity, and of good shipping quality. Used also for canning. Results have shown it to be particularly good for San Joaquin Valley. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.

### NEW STONE

85 days. An extensively used variety for market and home gardens. Matures about three weeks to a month after Earliana, and several weeks before Santa Clara. In size, the plants are also intermediate between these two varieties. The fruit is bright deep scarlet, slightly flattened, smooth, free from "cat faces" and of medium size. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.

### EARLY SANTA CLARA

100 days. The standard canning variety and fine for home use. Fruits of gigantic size, deep red, much flattened globe shape, and extremely solid in nature. The plants grow extremely vigorously and bear until frost stops growth. One of the best late tomatoes, and fine for "solid pack" canning. Pkt. 10c, 1 oz. \$1.50, ¼ lb. \$5.00, 1 lb. \$15.00.



### PEARSON'S IMPROVED

75 days. The original Pearson variety was introduced some years ago by the California Agricultural Experiment Station, and soon gained wide popularity as a home garden, and especially as a market or packing tomato for green-wrap shipment. Now a new improved strain of this variety has been introduced which even exceeds the former in excellence in many respects. A very large attractive fruit, slightly flattened globe in shape, deep red color, tough skin, numerous cells, but best of all, entirely uniform smooth skinned without any cracks. Extremely heavy bearer as well. A self-topping variety; that is, the branches terminate in a flower cluster, and elongation therefore ceases, making the plants more compact and less sprawling than standard vines.

We unreservedly recommend this variety as the best tomato that has thus far been brought out for our huge tomato production sections in this area. Pkt. 15c, 1 oz. \$1.00, ¼ lb. \$3.50, 1 lb. \$12.00.

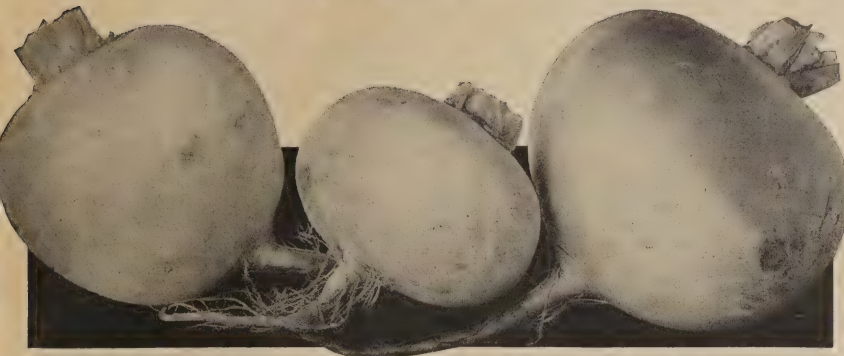
### NEW PASTE TOMATO SAN MARZANO

Jumbo Strain. 110 days. Our introduction of a new very large, heavy producing tomato of the heavy producing tomato of the Italian Pear type. Used extensively by canneries, and equally as useful for home use, as a paste tomato, or for mixing with standard varieties to improve the color and quality of the canned product. Fruits borne in heavy clusters.

Pkt. 10c, 1 oz. \$1.50,  
¼ lb. \$5.00, ½ lb. \$8.50,  
1 lb. \$15.00.



# TURNIPS



## SHOGAIN TURNIP

42 days. An excellent variety where "turnip greens" are desired. Leaves very large, thick, juicy and tender, produced upright, often 2 to 3 ft. high. Bulbs globe shaped, snow white, solid, mild, tender. Especially desirable because of ability to withstand aphids. Also used by canners. Pkt. 10c, 1 oz. 25c, ¼ lb. 55c, 1 lb. \$1.25.

## PURPLE TOP STRAP-LEAVED

65 days. Very early strap-leaved variety having scant, erect, entire, stiff leaves. Roots regular in shape, flat and medium-sized, purple-red above ground, white below. Flesh white, fine grained, tender. Best when 2½ in. in diameter. Pkt. 10c, 1 oz. 25c, ¼ lb. 55c, 1 lb. \$1.25.

## GOLDEN BALL

60 days. Yellow-fleshed globe-shaped variety of medium to large size, smooth, of light color, small green crown. Flesh fine-grained sweet. Fine keeper and heavy cropper. Pkt. 10c, 1 oz. 25c, ¼ lb. 55c, 1 lb. \$1.25.

## EARLY WHITE FLAT DUTCH

45 days. A most excellent early variety. Roots medium size, flat, color white; very early, sweet and tender. Pkt. 10c, 1 oz. 25c, ¼ lb. 55c, 1 lb. \$1.25.

## PURPLE TOP WHITE GLOBE

55 days. As indicated by its name, this variety is white underground and purple above. True globe-shaped. Flesh white, and very tender. Most popular variety for general use. Pkt. 10c, 1 oz. 25c, ¼ lb. 55c, 1 lb. \$1.25.



KLONDIKE, UNIVERSITY STRAIN

## KLONDIKE, University Strain

80-85 days. This excellent new strain was developed at the University Farm at Davis, California. It is the most outstanding strain of this popular melon for by careful breeding and selection the desired qualities of uniformity in size, shape, color and quality have been stabilized. The fruits are medium sized, oblong, and solid dark green. The flesh is bright red, crisp, tender and excellent in eating quality. The seeds are small, few in number and uniformly dark colored throughout. Due to the uniformity in size, shape and strength of rind, this variety is one of the best for shipping, and is also unequaled for the home and market garden. Pkt. 10c, oz. 25c, ¼ lb. 60c.

# WATERMELONS

Culture is the same as muskmelons except that the hills should be 8 to 10 feet apart. Plant seed thickly and thin to 4 plants per hill when established. Frequent applications of liquid manure will hasten growth.

## KLONDIKE, Coopers Strain

90-95 days. This melon has recently won great favor, and is about the same as the regular Klondike variety, except the skin is light green with mottled dark green stripes running from end to end. The flesh is similar also, but slightly lacks the superior quality found in the University strain. It takes well in some markets, and should not be confused with Georgia Rattlesnake

which is a distinctly separate variety. A splendid home and market garden variety. Pkt. 10c, oz. 25c, ¼ lb. 60c.

## ANGELINO

90-95 days. This is a medium large blocky dark green fruit with a beautifully contrasting bright red flesh which is of fine home garden variety. Soak seed a few hours before planting. Pkt. 10c, oz. 25c, ¼ lb. 60c.

## CHILEAN (Black Seeded)

85 days. A very early variety, with small almost round melons averaging about 18 lbs. in weight. Excellent quality flesh of bright deep red. Pkt. 10c, oz. 25c, ¼ lb. 60c.



COOPERS STRIPED KLONDIKE

## TOM WATSON

95-100 days. An extra long melon of giant size, deep green skin, faintly webbed or veined with a deeper green color. Bright red flesh, brown seeds. Pkt. 10c, oz. 25c, ¼ lb. 60c.

# Fruit and Nut

Today, more than ever before, it is important that everyone produce as much food as possible. Here on the home front we can help our government by planting more fruit trees, vegetables, etc. Most fruit trees will begin to bear in two years, excepting apples and nuts. Therefore trees planted now will be an important factor in helping our food supply, not only for the duration of the war, but those other difficult years right after the war when America will be called upon to supply much of the world's food as well as feed ourselves.

**FRUIT TREE PRICES: \$1.25 each, 3 for \$3.00,**

## APPLES

**DELICIOUS.** Large and uniform in size. Distinct shape. Red. A good commercial variety. Trees very productive. Fall.

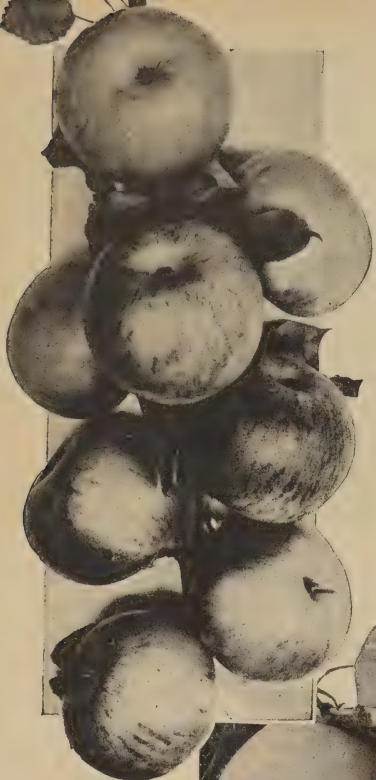
**GRAVENSTEIN.** Popular summer variety. Streaked crimson. Tart flavor. Good producer.

**RED ACHRACHAN.** Early variety suited to warm climates. Fine flavor.

**WINESAP.** Medium sized, dark red, productive variety. Excellent quality; crisp and juicy. Sub-acid.

**YELLOW BELLEFLOWER.** Fine variety for cooking. Ripens in fall.

**NEWTON PIPPIN.** Yellow winter apple. Fine eating and cooking apple.



APPLES

## CRABAPPLES

**RED SIBERIAN.** Small, bright red fruit. Excellent for jellies and preserves. Makes good cider. Heavy bearer.

**TRANSCENDENT.** Large size fruit. Juicy, crisp.

## APRICOTS

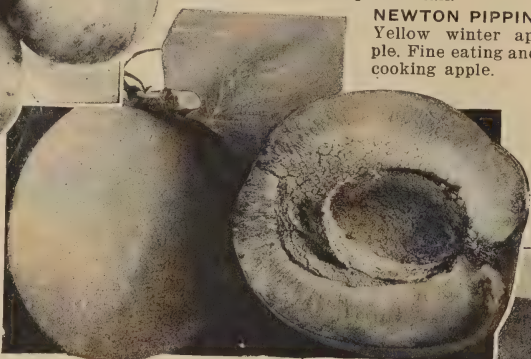
(Listed in order of ripening.)

**NEWCASTLE.** Earliest to ripen. Quality is good, but not as high as later varieties. Medium size, round, pale orange color.

**ROYAL.** Probably the leading variety for commercial planting and for home use. Medium size; skin orange-yellow; flesh deep orange. Good sweet flavor. If only one tree is planted, this is the one.

**BLLENHEIM.** Very similar to Royal, but preferred by many because it is the most consistent producer of all. Probably a week's difference in ripening.

**TILTON.** One of the best for the Valley. Large fruit, sweet, juicy. Not recommended for the coast.



APRICOTS



ELBERTA PEACH

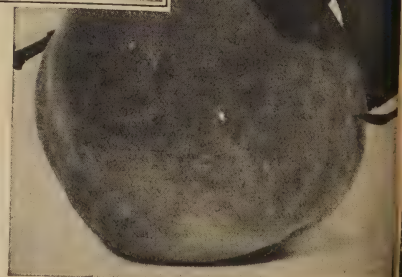
## CHERRIES

(Listed in order of ripening.)

**BLACK TARTARIAN.** The earliest and one of the best cherries. Purplish-black fruit, sweet, rich and juicy. A good pollinizer for Bing and other sweet cherries.

**BING.** Probably the leading cherry of California. Large, dark reddish black fruit, firm flesh, fine flavor. Fine for canning and shipping. Should be planted with Tartarian as pollinizer.

**ROYAL ANNE.** A large size pale yellow cherry with bright red cheek. Flesh firm and sweet. Trees very productive. A leading canning and shipping variety.



RIO OSO GEM PEACH

## ALMONDS . . . \$1.50 each

**NONPAREIL.** The leading variety because it bears high quality soft-shelled almonds consistently in all sections. Kernel is large and smooth. Plant Ne Plus as a pollinizer for best results.

**NE PLUS ULTRA.** Pollinizer for Nonpareil. The nuts are large and long and soft shelled.

**DRAKE'S SEEDLING.** Productive, medium soft shell variety. Valuable pollinizer for Nonpareil.

**IXL.** Medium sized, elongated, soft shell nuts. Nice appearance brings top market price.



# TREES

There is no finer food than fruits, and nothing as delicious as fresh fruits picked from your own trees, and canned fruits taken right off the tree and preserved with all their richness and flavor. Fruit prices will be high for many years to come, so plant your OWN trees now and beat the high cost of living, help your government and our soldiers, and enjoy all the health-giving benefits of fresh fruit right in your own garden.

**12 for \$10.00. Write for prices on 25 or more trees.**

## PLUMS (listed in order of ripening)

**BEAUTY.** Earliest commercial variety. Fruit large, deep crimson, with amber-crimson flesh.

**CLIMAX.** Fine eating plum and leading home orchard variety. Fruit is large, cherry red, flesh golden yellow, sweet and juicy.

**SANTA ROSA.** The most widely planted variety in California. Large oval, purplish-crimson fruit, covered with light blue bloom. Flesh amber, juicy and of

pleasing flavor. Very productive. First choice where only one tree is planted.

**TRAGEDY.** Leading market plum. Fruit large, dark blue, oval. Flesh firm and sweet. A fine drying variety.

**DUARTE.** Red plum with blood-red flesh, sweet and excellent flavor. A popular shipper. Trees are excellent bearers.

**DAMSON.** Variety prized for making jams and jellies. Oval purplish blue fruit.

**PRESIDENT.** Fruit large, round, dark blue. Flesh yellow.



PLUMS

## CLING PEACHES

Best Suited for Canning (Listed in ripening order.)

**GAUME.** Yellow fleshed, large size.

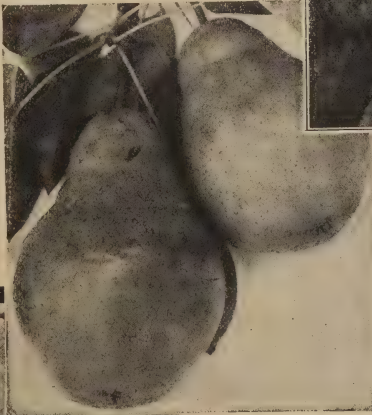
**HALFORD No. 2.** Considered one of the finest of the newer varieties. Uniform, large fruit. Very productive.

**PALORA.** Leading mid-season variety. Good producer. Fine flavor.

**PEAK.** Similar to Palora but ripens a little later. Good variety to plant with Palora to extend picking season.

**PHILLIPS.** Considered finest late variety. Heavy producer. A canner's favorite to extend season.

**STRAWBERRY CLING.** White fleshed variety. Juicy, tasty. The best white fleshed cling.



PEACHES

## NECTARINES

**GOLD MINE.** Leading home variety. Freestone. Delicious flavor. Good producer.

**GOWER.** Standard shipping variety. Excellent quality. Good producer.

**QUETTA.** Later shipping variety. Large, clingstone. Fine quality and good shipper.

**STANWICK.** Late variety and good all-around variety. Good shipper. Fine dried. California's leading variety.



NECTARINES

## PEARS

**BARTLETT.** A nation-wide favorite and California's best. The perfect home and market variety. First to ripen, and best flavored. Good for shipping, drying and canning. Plant Winter Nellis as pollinizer.

**WINTER NELLIS.** Best pollinizer for Bartlett. Bears nice quality medium size russet fruit of a rich, aromatic flavor. Late variety.

## WALNUTS . . . \$2.00 each

**FRANQUETTE.** Leading commercial variety. Nuts are large handsome, somewhat conical in shape. Shells are medium thin. Kernels of best quality. Latest to bloom, so seldom hurt by frost.

**EUREKA.** A hardy variety popular everywhere. Nuts are large, elongated. Kernels plump and waxy. A good commercial variety.

**PAYNE'S SEEDLING.** A fine producer and early bearer. Nuts the size of Franquette, with a thin shell and good quality kernel.

**MAYETTE.** A prolific bearer of nearly round nuts. Fine-flavored, and nearly as favored a commercial variety as the Franquette.

## POMEGRANATE WONDERFUL.

The leading variety. Extra large fruit borne in large numbers. Very showy in flower and with fruit.

## FIGS

**MISSION.** The well-known California Black Fig. Fruit medium to large, with a long neck, dark purple to black. Thrives everywhere figs are grown. Very productive.

**KADOTA.** The leading canning and preserving fig of California. This is a white fig, and for every purpose, eating, canning, pickling or shipping fresh, it is unquestionably the best. Trees bear very young.

## OLIVES

Balled trees, 4-5 ft., \$3.50 ea.

**MISSION.** The original variety introduced by the Spanish Padres, and the best for oil as well as a good pickling variety. Trees are good producers year after year.

**SEVILLANO.** The famous Queen Olive of commerce. One of the largest and is used principally for pickling, the larger sizes being in great demand, bringing fine prices.



# Selected Berries and Grapes

## FOR THE HOME GARDEN

It doesn't take many berry plants to provide the average family with all the fresh fruit they need for pies, jellies, jams and preserves. Once planted, they last for years, and will repay you well for the time and space you give them. Here are the leading varieties for your garden.

### GRAPES—35c each, \$3.50 per dozen. 25 for \$6.50.

**CONCORD.** Probably the best known and most popular grape grown. Produces medium size bunches of round, blue-black fruit with a flavor that no other grape has. Very juicy. Finest grape for jellies, grape juice or wine. The leading grape all over the country. Does well anywhere. Midseason.

**MALAGA.** Leading white table and shipping grape. Sweet, rich flesh. Midseason.

**MUSCAT.** The famous wine and raisin grape. Also a leading table variety. White flesh. Sweet flavor. Midseason.

**OLIVETTE BLANCHE.** A leading table grape. Greenish amber fruit of unusual

length, and rich in flavor. Good producer. Fine keeper. Late.

**RIBIER.** Exceptionally large black grape. A leading table variety in California. Very sweet and rich in flavor. Midseason.

**THOMPSON SEEDLESS.** California's best known grape. Seedless variety widely planted for raisins. Also a popular table variety. Very large bunches of medium size grapes, sweet and mild flavored. White. Early.

**TOKAY.** Well known shipping grape of California. Rich red, crisp, firm flesh. Sweet, fine flavor. Midseason to late.



GRAPES, CONCORD

### CURRENTS

**CHERRY CURRANT.** The very finest variety for fine jelly. Big clusters of brilliant scarlet fruit with a delicious flavor. A good producer hardy anywhere. 35c ea., 3 for \$1.00, \$3.00 per doz.

### GOOSEBERRY

**OREGON CHAMPION.** Makes delicious tart gooseberry pie and preserves that whet the appetite. Fruit is large, round, a transparent pale green, of excellent quality. Not recommended for southern California but will do well anywhere else. 35c each, 3 for \$1.00, \$3.00 per dozen.

### RASPBERRIES

**INDIAN SUMMER.** An everbearing red raspberry. Large delicious fruit borne in great profusion. This is considered about the finest of the newer varieties for both home gardens and commercial plantings.

**ST. REGIS.** An old standby having such merit that it has never been replaced by newer kinds. Everbearing that produces longer than most other varieties. Beautiful red, firm fruit of excellent flavor, and a vigorous grower, making it a dandy for home garden or commercial purposes.

30c each, 3 for \$1.00, \$3.00 per dozen.

### LOGANBERRY

No better berry can be grown for jams, jellies and preserves. Vines are vigorous growers and produce heavy crops of large, long dark red berries having a rich sub-acid flavor. Plants should be spaced 4 to 6 feet apart, depending on the space you have available. 35c each, 3 for \$1.00, \$3.00 per dozen.

### BLACKBERRY

**CORY'S THORNLESS.** Imagine a blackberry as large as the largest, of as fine a flavor as the best, a heavy producer, and yet a bush that has no thorns. That's just what this is. Has the real old-fashioned blackberry flavor. Because it's thornless, it is especially fine for the home garden. 40c each, 3 for \$1.10, \$3.50 per dozen.

### YOUNGBERRY

A cross between the Dewberry and Loganberry, the fruit is nearly seedless and coreless, a deep wine red with an exquisite flavor. Hardy anywhere and a heavy bearer. This fruit is wonderful for jams and jellies, and makes delicious pies and sauce. A wonderful keeper, making it fine for shipping. Plant 6 feet apart. 35c each, 3 for \$1.00, \$3.00 per dozen.



### ROCKHILL

has no runners

Finest variety for home gardens. Produces a good crop the very first year. Berries are large size, well shaped and a wonderful flavor. The plants keep growing and blooming all summer, but do not put out runners, so they won't take up any more room in your garden than allotted to them. Vigorous growers, and will supply you with all the fruit you need all summer. We ran out of plants last year, so order early to assure delivery

\$1.50 per doz., 25 plants  
\$2.75, 100 plants \$10.50.

### Mammoth Lago STRAWBERRIES

that melt in your mouth!

Have your own strawberry patch—pick big, luscious berries fresh, and all you want. Just a small corner of your garden will produce enough rich, juicy berries for all the shortcake the family can eat, as well as canning, pies and other purposes. Or grow a larger patch for marketing. There is good money in strawberries these times.

**OREGON PLUM.** The sweetest strawberry grown. You can eat it without sugar. Flavor is wonderful, and in the cooler sections it will be almost everbearing. A mighty fine home or commercial variety. Big yields and delicious flavor make it a favorite everywhere.

**MASTODON.** An exceptionally large berry of excellent flavor. Everbearer producing heavy spring and fall crops, and bearing lightly in summer. A good commercial or home garden variety.

**BANNER.** A variety that does well almost anywhere. Produces big, fine looking berries of exceptional flavor and always dependable. An early variety and therefore very good for commercial purposes. While it produces runners, the many merits of the berry justify the space it takes.

Prices on above varieties:  
25, \$1.50; 50, \$2.75; 100, \$5.00.

### Strawberry Special

★  
35 Oregon Plum

35 Mastodon

35 Banner

10 Rockhill

★  
115 Plants in all  
for only \$5.00  
postpaid.

**RHUBARB.** One-year roots that will produce a good crop the first season. 35c each, 3 for \$1.00, \$3.00 per dozen.

**ASPARAGUS.** One-year roots will be ready to cut second year. Best variety is Mary Washington. 75c doz., \$5.00 per 100.

**ARTICHOKE.** Large size plants ready to set out. Best variety, Globe. 35c each, 3 for \$1.00, \$3.00 per dozen.

### IMPORTANT

There are fewer trees and plants available this year than ever before, due to wartime condition. We will fill orders as received. Make out your order NOW.

Place all orders for Dormant Trees and Plants IMMEDIATELY.

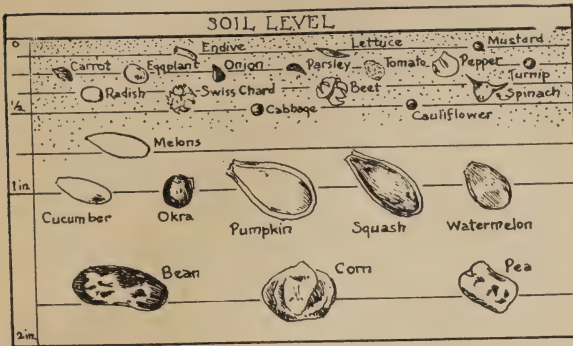
### BOYSENBERRY

Since this berry was introduced a few years ago, it has become the standard by which all other berries are judged, for it certainly is the largest of all berries, often measuring as much as 2 inches. It's a heavy producer. Fruit is almost seedless, almost jet black, deliciously flavored, and makes the finest pies, jams, jellies and preserves. The fruit sells quickly on the market at premium prices. All in all it's tops for both home and commercial planting. We unreservedly recommend this as tops in blackberries. 35c each, 3 for \$1.00, \$3.00 per dozen.





# PLANTING CHART FOR VEGETABLE SEEDS



The Lago Brand is your assurance of the best seed that can be obtained. They are the result of many years of intensive breeding and selection, and every lot of seed harvested is tested by the California State Testing Laboratories for germination and purity. Only seed of the highest germination and purity tests are selected to be marketed under the Lago Brand.

## WHAT AND HOW TO PLANT

In selecting vegetables to plant include the ones your family should eat as well as the kinds they like. A well balanced diet is most important and should include green vegetables, yellow vegetables, leafy vegetables, root vegetables, and tomatoes.

Leafy or green vegetables for crisp salads. These are rich in vitamins and minerals.

Root vegetables, beets, carrots, turnips and onions, all rich in health-giving vitamins.

Vine vegetables—peas, beans, cucumbers, on the fence or trellis. The heavy-fruited types, like vine squash, and pumpkin, should be grown on the ground as always, among the corn to save space.

Flowers to compliment the vegetables. Morale does not stop with the stomach. Flowers for the house, fresh from the garden, are essential. Plant them to make the view from the house attractive and colorful.

## USE PLENTY OF GOOD FERTILIZER

Fertilizers are very important. The food value of garden vegetables for human consumption depends greatly on their mineral content, derived from the soil. The vitamin content depends on the vigor of growth and the abundance of sunlight. Therefore, the fertilizing of the soil is important to insure vigorous growth and healthy mineral and vitamin-rich vegetables. A good practice is to spade commercial fertilizer, balanced to supply the necessary proportions of nitrogen, phosphorous and potash. Later in the season, applications of fertilizers in small doses, as side dressings, keep vegetables in active growth. Ask us for special fertilizer formulas for vegetable gardens.

## WATERING IS IMPORTANT

Watering will be necessary during the growing season. It should be done early enough in the day to evaporate drops of water from the leaves before nightfall. Water generously, soaking the soil deeply each time, rather than by quick "sprinkles" with the hose. In this way, the roots will grow deep, feed better and be protected from drouth, in case watering is missed during a hot dry spell. Once every week or ten days should be ample for most soils. No rules can be formulated to determine the necessity of watering. Observation of the soil, and testing with a shovel, will best determine when to water.

## CULTIVATE OFTEN

To conserve moisture and promote growth of plants, give a complete cultivation of the surface soil the day following each rain or watering. Be careful not to go deep in the soil, else the roots will be injured. Most plants benefit by frequent and regular cultivation. Beans and peas, however, need only a light cultivation until they begin to set flowers, when further cultivation may cause the buds to drop and reduce the crop.

## SPRAY AND DUST FOR PESTS

Insects and diseases may infest the vegetable garden but may never become a serious problem if one watches for evidence of damage and takes prompt action. Sprays and dusts are available in convenient packages to combat every garden pest. When spraying cover all parts of the plant and both sides of the leaves. Do a thorough job promptly and avoid a serious infestation.

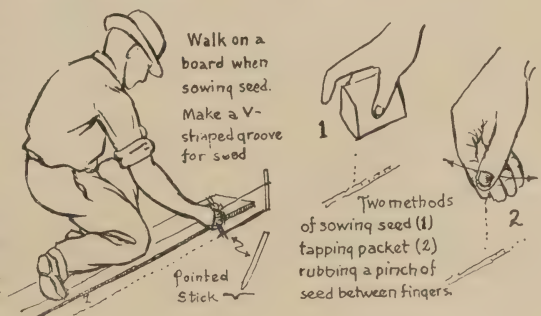
## LOCATION—PREPARING THE SOIL

Exposure for the vegetable garden should be sunny. No common vegetable will grow under trees, or in the shade of buildings—only a few herbs will thrive under such conditions.

The garden should be as open and as sunny as possible. Sometimes buildings on adjacent lots may shade the garden a little, but if the sun reaches the soil at least half of the day, you will be able to grow most any vegetable you desire.

Plan the vegetable rows to run from north to south. This direction gives the most benefit from the sun. Another way is to plant the taller kinds behind so that they never shade the small ones.

Good Soil is as essential as sunlight to growing plants. Most soils will grow vegetables, or can be made suitable by thorough, deep spading and liberal applications of manure, peat or other humus material at that time. Dig as deep as the spading fork or spade will go, forcing it straight down before lifting and turning the soil over, breaking up all clods. Grass may be turned under to rot and make humus, but the roots of perennial weeds, like dandelions and thistles, should be removed. Throw out all large stones, building refuse and other material detrimental to growing plants.



# Exhibition Gladiolus

The Most Inexpensive Summer Flower for the Garden,  
Yet the Most Popular Cut Flowers for Indoors

So wonderful have been the improvements in this popular garden flower during the past few years that we have omitted old varieties and are listing only those of outstanding merit. Gladiolus are easy to grow and reward one with an abundance of colorful blooms.

**BAGDAD.** Smoky old rose. Huge flower.

**BEACON.** Bright salmon scarlet with cream throat.

**BETTY NUTHALL.** Glowing orange coral with orange-yellow throat.

**COMMANDER KOEHL.** Deep red. Prized exhibition variety.

**DREAM OF BEAUTY.** Distinctive shade of clear rose-red.

**GATE OF HEAVEN.** Deep rich yellow.

**JOHN S. BACH.** Salmon red. Early prized variety.

**LA FIESTA.** Clear bright unfading orange.

**MARGARET FULTON.** Early salmon rose.

**MINUET.** Clear lavender.

**PICARDY.** Delicate flesh pink, shrimp pink edges.

Any of above: 75c per dozen,  
25 bulbs for \$1.25,  
100 bulbs for \$4.50.

**BARCAROLLE.** Salmon orange. Fine exhibition variety.

**BLUE BEAUTY.** Best of all blues. Outstanding variety.

**MISS NEW ZEALAND.** Largest of all. Salmon-apricot suffused with rose.

**MORISH KING.** Very deep red, almost black. Show variety.

**PURPLE BEAUTY.** Deep royal purple. King of purples.

**STAR OF BETHLEHEM.** Large pure white exhibition variety.

**VAGABOND PRINCE.** Iridescent garnet-brown with orange blotch.

Any of above: \$1.25 per dozen,  
25 bulbs for \$2.00, 100 bulbs for \$7.00.



## RAINBOW COLLECTION OF GLADS

This splendid mixture is a careful blending of many kinds and colors and is made up for those who want an outstanding assortment of choice varieties at a reasonable price. Where definite colors are not required in the garden, this assortment makes a wonderful display and provides ample cut flowers for indoors.

18 Assorted Bulbs, one each of all varieties listed above . . \$1.00

36 Assorted Bulbs, two each of all varieties listed above . . 1.75

108 Assorted Bulbs, six each of all varieties listed above . . 5.00

## Flowering and Shade TREES

**FLOWERING PEACHES**—3-4 ft. size, \$1.00 each; 4-5 ft. size, \$1.50.

**Red Flowering.** One of the most colorful flowering trees of all. The tree is covered in early spring with a mass of bloom and is one of the most impressive sights in the early spring landscape.

**White Flowering.** Similar in every respect to the red flowering tree excepting that the flowers are large, pure white. Makes a wonderful combination with the red flowering variety.

**CHINESE ELM.** Most rapid growing of all shade trees. Slender, graceful tree with slightly drooping branches. Leaves smaller than the regular American Elm. Plant this tree for quick shade. 6-8 ft. size, \$1.50 each; 8-10 ft. size, \$2.50 each.

**MODESTO ASH.** An improved variety of Arizona Ash that grows under the most adverse conditions. Very fine tree, well shaped, and rapid grower. For all-around use, this is California's best variety of shade tree. 6-8 ft. size, \$2.00 each; 8-10 ft. size, \$3.00 each.

## PRIZE DAHLIAS

SIX LEADING VARIETIES FOR  
DISPLAY AND CUTTING

**BLUE RIVER.** Nearest to perfect blue. Large flower and profuse bloomer. 60c ea.

**BOBBY DEAN.** Soft apricot orange similar in shape and size to the well known Jersey Beauty. 75c each.

**CHAS. MASTICK.** Bright orange yellow shading to grenadine, pink on reverse. Petals ruffled. A good keeper and excellent cut flower. 75c each.

**CLARA CARTER.** Extremely large blooms often 12 to 14 inches across. Color rose pink, standing on strong, stiff stems. Fine cut flower. 60c each.

**ELEANOR FRANCIS.** Large bright red blooms on long stems. Free bloomer. A real beauty. 60c each.

**JERSEY BEAUTY.** The well known but always popular mellow pink variety. A true pink of highest decorative value. 50c.

ONE EACH of the above six Dahlias for only \$3.00. (Regular price \$3.80.)



# Bush Roses

"ALL-TIME" *Favorites*

## RED VARIETIES

**AMERICAN BEAUTY.** Everyone has seen huge bouquets of these large, full, rosy-carmine flowers in florists' shops. Truly an American institution in roses. Not new, but one of our best deep rosy pink roses.

**CRIMSON GLORY.** Another fine new red rose. Long beautiful buds open to flowers of intense vivid crimson. Patented. Price \$1.00 each.

**ETOILE DE HOLLANDE.** Here is a rose that ranks first in its color range everywhere it is grown. In America and in Europe you will find it leading the "hit parade" of red roses, and justly so. The perfectly formed buds are of medium size, opening up gradually into beautiful, glorious flowers of perfect shape and incomparable fragrance. It holds its deep, rich crimson color right up to the end. If it can be said of any rose, that it has no faults, it can justly be said of this one. No rose garden is complete without it. A planting of at least three bushes will assure you a plentiful supply of beautiful red roses all summer long and well into winter.

**GRAND DUCHESS CHARLOTTE.** All-American rose winner for 1943. Buds of claret or brick red which changes to a lovely begonia-rose. Flowers are double, very fragrant. Plant is strong and free blooming. Something really new in roses deserving a prominent place in your garden. Patented. Price \$1.50 ea.

**HEART'S DESIRE.** An All-American winner in 1942. A pure, bright red rose without any shading. Borne on long stems, they stand up exceptionally long after cutting. Exceedingly fragrant.

Plants are tall, vigorous growers and free bloomers. Patented. Price \$1.50 ea.

**I. ZINGARL.** A semi-double flower of blazing orange-scarlet. Makes a wonderful cut flower in the bud.

**NIGHT.** Deep crimson shaded maroon that is almost black. Probably the darkest of all red roses. Well shaped buds and flowers, highly fragrant. Vigorous grower.

**RED RADIANCE.** An old standby that will produce plenty of cerise-red roses. It is vigorous, hardy and disease resistant, and will do well almost everywhere.

**Red Rose GROUP**  
 Christopher Stone | 3 for \$1.95  
 Hadley | One of each PLUS  
 E. G. Hill | Regular \$2.25 Value TAX

**SOUTHPORT.** This is an outstanding variety because of its exceedingly brilliant scarlet color. It produces a large quantity of long, slender buds which open into somewhat loose, fragrant blooms of good size, and hold its color right up to the end. Stems are long. Plants are strong growers. It's one of the better reds for your garden.

**VESUVIUS.** Long tapering buds open to poppy-like flowers of glowing fiery crimson which does not fade. Strong grower, free bloomer.



AMERICAN BEAUTY



SNOWBIRD



McGREGY'S IVORY



SUSAN LOUISE



CRIMSON GLORY

# Bush Roses

## YELLOW VARIETIES

**GOLDEN DAWN.** Double flowers of lemon yellow highly fragrant. Buds are diffused with cerise before opening. A strong grower producing plenty of blooms.

**McGREY'S YELLOW.** (See page 30 for description.)

**MRS. P. S. DUPONT.** (See page 29 for description.)

**SISTER THERESE.** Chrome-yellow flowers tinged with carmine, turning to lighter yellow as flower opens. Very strong grower and free bloomer.

**VILLE DE PARIS.** Flowers of clear sunshine yellow which do not fade. Delicious fragrance. Vigorous grower.

**WESTERN GOLD.** A clear yellow type Talisman shaped rose. Beautiful bud. Free bloomer.

## PINK VARIETIES

**DAINTY BESS.** A single rose of great charm and daintiness. Flowers borne in clusters are over 3 inches across, delicate pink with an overcast of brownish-red. Long lasting when cut, and a good strong grower.

**MLLE. CECIL BRUNNER.** That all-time favorite producing countless miniature flowers of rose pink shaded salmon. Sometimes called Sweetheart Rose. Very free bloomer.

**MME. BUTTERFLY.** An all-time favorite. Flowers are beautifully formed, of brilliant pink overlaid with deep shades of apricot and gold. Add to this a delightful rose fragrance and lovely foliage, and you can readily see why it has been a favorite year after year.

**PICTURE.** (See page 27 for description.)

**ROSE ELFE.** Floribunda type rose with clusters of very double pink blooms on long stems. Vigorous, free blooming plant.

## YELLOW ROSE Group

One each of 3 outstanding Roses

McGredy's Yellow

Golden Dawn

Mrs. P. S. duPont

**\$1.95**  
Plus  
Tax

**\$2.25 Regular Price!**

**ROSE MARIE.** One of the favorite pink roses. Flower perfectly formed, dark rose-pink color, with veined petals. Very fragrant. A good cutting rose. Medium grower.

**SUSAN LOUISE.** Salmon pink buds opening to flowers shading to shell-pink. Heavy producer and strong grower.

**THE DOCTOR.** (See page 30 for description.)



SISTER THERESE



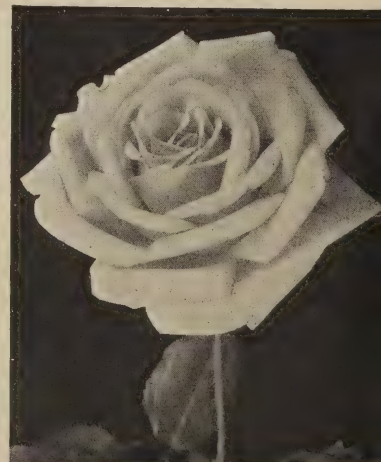
DAINTY BESS



ROSE MARIE



MME. BUTTERFLY



CALEDONIA



## Specially Selected MODERN ROSES

THE CHIEF. (See page 28 for description.)

**SPECIAL QUANTITY PRICES**  
10% discount on 10 to 49 roses.  
20% discount on 50 or more.  
These discounts do not apply on Patented Roses or special collections.

### WHITE VARIETIES

**CALEDONIA.** A pure white rose of exceptional beauty. Long, shapely buds opening to large double fragrant flowers. Heavy producer.

**FRAU KARL DRUSCHKI.** A very strong grower producing an abundance of perfectly formed double pure white flowers. Does well almost anywhere. Give it lots of room for it is a vigorous grower. You'll like the wax-like texture of the bloom.

SEE PAGE 31  
FOR  
PRICES ON  
ROSES



#### PICTURE

**PICTURE.** One of the finest pink roses ever grown. A strong vigorous grower that produces a continuous burst of bloom one after another so that there are always a great many buds and open flowers on the bush. Buds are long, perfectly formed, opening to a beautiful flower of warm tones of pink with undertones of salmon. Flowers fragrant and lasting. We would unreservedly place this on any list of the ten best roses of all colors. Definitely a must for your rose garden.



← HINRICH GAEDE

**E. G. HILL.** An ever popular red rose. Immense fragrant flowers of dazzling scarlet on long stems. Color does not fade. Its brilliant color and free blooming qualities make it one of the best of the reds.

E. G. HILL

### MULTI-COLORED VARIETIES

(Continued)

**TALISMAN.** (See page 30 for description.)

**TEXAS CENTENNIAL.** A sport of Hoover having its strong, vigorous growing habits and big full buds and blooms. The color is a bright carmine-red combined with a deep blood-red. This is truly a magnificent rose deserving of a prominent place in your garden. Patented. Price \$1.00 each.

**HINRICH GAEDE.** If you could see this rose you'd understand why we find it difficult to describe it to you. The long pointed bud is orange vermillion and it opens to large double flowers of orange yellow, flushed with glowing red. The flowers are on long stems, and the plant is disease resistant and a vigorous grower. You'll be well repaid for the space you give this rose in your garden.

### HINTS ON ROSE CULTURE

Get your rose bed ready before your new plants arrive. Choose a spot that gets at least half a day of full sun. Dig the rose bed to a depth of 18 to 24 inches. If your soil is poor, mix some well rotted manure with it in the bottom 12 inches. Also some peat moss to improve the texture. Remember that roses want plenty of water but **GOOD DRAINAGE**. Be sure water will not stand in rose bed as roses do not want "wet feet". When your roses arrive, keep roots well covered. Do not expose them to the sun or wind, as they will dry out. Before planting, trim off any damaged or broken roots. Spread roots out well. **DO NOT CROWD THEM.** Press earth firmly around roots and when hole is about three-quarters full, soak with water. When water has disappeared, fill balance of hole with soil. Firm but do not pack down hard. Trim tops of the plants to 6 to 12 inches, leaving at least three eyes on each branch. During the growing season, plants should be fed on an average of once every two weeks.



# Favorite



HADLEY

**PRESIDENT HOOVER.** Give this rose plenty of room in your garden, for it is one of the strongest growers of all. It combines many shades of flame-scarlet, cerise pink, and orange yellow in long, well formed buds that open slowly to gorgeous flowers possessing delicious fragrance. Because it is so vigorous a grower, every flower is on a long stem, so that it makes one of our finest cutting roses. Here is a rose that is invariably listed in the "first ten" and rightly deserves a place in every rose garden.

**DUCHESS OF ATHOL.** Double flowers of coppery bronze flushed with orange and old rose. A very strong grower with bronzy green foliage. Very satisfactory.



PRESIDENT HOOVER

**CONDESA DE SASTAGO.** Another of those two-toned roses that have become so popular in the past few years. Glowing orange scarlet inside and bright yellow on the reverse side of the petals, the flower is heavily textured and fragrant. A fine variety to fill up that vacant space in the garden and one to be included in your list for any new rose garden you are planting.

### DUQUESA DE PENARANDA.

Don't be discouraged by the name. This is truly a grand rose of many colors and shades. Nice pointed buds that open into double fragrant flowers of orange coppery apricot, with an intermingling of deeper tones at the base. Long stems and long lasting flowers. One of the earliest roses to bloom. Dependable anywhere.

**HINRICH GAEDE.** (See page 27.)

**IRISH FIREFLAME.** A splendid flower for cutting, especially in the bud which is deep rich orange splashed with crimson. Flowers open somewhat single and hold up well after cutting.

**LADY FORTEVIOT.** Long golden buds streaked with red, opening to large flowers of burnished gold.

**THE CHIEF.** An All-American selection of 1941. A new rose of unusual beauty. Buds are long, deep rose to flame color, opening to a full flower of flame coral and copper, changing to a beautiful shade of orange-pink. Flowers are very fragrant, borne on tall stems. A bushy plant with glossy foliage. Patented. Price \$1.00 each.



CONDESA DE SASTAGO



THE CHIEF (Plant Patent No. 456)

**Multi-Colored Rose Group**  
**3 Popular Two-tone varieties \$1.95**

ONE OF EACH

MRS. SAM McGREY      AUTUMN  
 PRESIDENT HOOVER      Regularly 75c each



CALIFORNIA GROWN

# Bush Roses

*A good flower alone does not make a good variety. If the plant is weak, susceptible to disease, short lived or a poor producer, it lacks something to make it a good variety for your garden. New varieties that have not been tested long enough to prove their worth, are not listed in this catalogue. Old varieties that have never been surpassed and have stood the test of time, will always be listed, for we know they will give you complete satisfaction at all times.*

## GROUP Complete Rose Garden No. 3 12 ROSES — one of each

|                   |                   |               |                         |
|-------------------|-------------------|---------------|-------------------------|
| Southport         | Duq. de Penaranda | Special price | <b>\$7<sup>25</sup></b> |
| Hadley            | Christopher Stone |               |                         |
| The Doctor        | Susan Louise      | Regular price | <b>\$8.30</b>           |
| Talisman          | Pres. Hoover      |               |                         |
| Mrs. P. S. duPont | McGredy's Yellow  |               |                         |
| Caledonia         | McGredy's Ivory   |               |                         |

**MME. HENRI GUILLOT.** A rose hard to describe. The color is a raspberry pink with an orange base on the outside petal, and a reddish pink on the inside of the petal. Flower is big and double, and very beautiful in every stage of development. Richly fragrant. Patented. Price \$1.25 each.

**MRS. SAM MCGREDDY.** If you like the unusual in roses, you'll like this one. It's hard to describe and do it justice. The color combination is a dazzling coppery orange flushed with scarlet. You really have to see it to fully appreciate the blending of these colors into one of the most beautiful roses you have ever seen. The buds are long and perfectly formed. The flower is semi-double, and slightly fragrant. The foliage is glossy, bronzy green and very beautiful itself. This rose will add zest to your garden.



MRS. P. S. DUPONT

**MRS. P. S. DUPONT.** Lovers of roses that form long pointed buds will delight in this beautiful rose. Buds are reddish gold, opening to flowers of deep yellow. Very fragrant. A very prolific producer. Glossy green foliage. Put this on your list.

**PADRE.** A strong upright grower producing distinct coppery scarlet blossoms.

**PRESIDENT HOOVER.** (See page 28 for description.)

**MARGARET MCGREDDY.** Pointed buds open into extremely high centered magnificent flowers of orange-scarlet and brick red.



CHARLOTTE ARMSTRONG  
(Plant Patent No. 455)

**CHARLOTTE ARMSTRONG.** All-American winner in 1941 and a consistent prize winner since. Long, beautiful carmine buds, opening to lovely full blooms of rich cerise. Borne on long stems, it is an ideal cutting rose. A vigorous, strong growing, heavy bloomer. Patented. Price \$1.25 each.



MRS. SAM MCGREDDY

*Pink* ROSE Group

**3** leading varieties

one of each

Picture

The Doctor Rose Marie **\$1<sup>95</sup>**  
Regular price \$2.25

# Roses

## Outstanding Lago Varieties for 1944

**THE DOCTOR.** Everything that we can say about this rose pertains to the flower itself. The bush is not a vigorous grower, but the flower is something to shout about. You wonder how such a light growing bush can produce such enormous flowers. Buds are long and pointed, opening into huge silvery pink blooms, highly fragrant. Here is a rose that outdoes itself to repay you for the care and attention you give it in your rose garden.



THE DOCTOR



McGREGY'S YELLOW

**McGREGY'S YELLOW.** A fine clear yellow rose that does not fade. A vigorous grower, its buds are medium size, opening to well formed flowers of buttercup-yellow. Beautiful holly-like dark green foliage adds much to its over-all beauty.



TALISMAN

**TALISMAN.** Probably no rose is better known than this one. It is a vigorous producer of vividly colored flowers of orange-scarlet and golden yellow, blended to form a truly exquisite rose. It is beautiful in every stage of bud, and opens into a perfect flower, exceedingly sweet scented, borne on long stems. If you plant at least three bushes in your garden, you'll have ample cut flowers for the home throughout the growing season. It's one of our finest cutting roses and because it is a good producer, you should give this variety a prominent place in your garden.

**CONDESSA DE SASTAGO.** (Described on page 28.)

**CYNTHIA.** Rich coppery rose. Something a little different from other copper roses. Good producer.

### Group No. 10

## 6 ROSES

ONE OF EACH \$3.75

Etoile de Hollande  
Hinrich Gaede

McGregy's Yellow  
Picture  
Talisman  
Hadley

## MULTI-COLORED VARIETIES

**AUSTRIAN COPPER.** A spreading low growing bush covered with brilliant 2 inch copper-scarlet blooms. Very showy.

**AUTUMN.** The name definitely describes this splendid rose. Colors are burnt orange in the bud, opening into shapely flowers of russet-brown and bronzy red on a background of rich yellow. Add to this a heavenly fragrance, and you'll understand why everyone who sees it must have it in their garden.

**CHRISTOPHER STONE.** A scarlet crimson rose of outstanding beauty. Beautiful buds with a deep velvety sheen, opening into perfectly formed flowers on heavy stems. Deep green, disease resistant foliage adds to the all-over beauty of this bush when in bloom.

CHRISTOPHER STONE →  
Copyright The Conard-Pyle Co.



COPYRIGHT THE CONARD-PYLE CO.



# Parade of Modern CALIFORNIA GROWN *Roses*

**ROSES, 75c each**

Plus Tax  
Except Patented Varieties Which Are Priced Separately.

**SPECIAL QUANTITY PRICES ON ROSES**

**10% discount on orders of 10 to 49 Roses.**

**20% discount on orders of 50 or more Roses.**

**These discounts do not apply on patented varieties, or special collections**

## WHITE VARIETIES

**K. A. VICTORIA.** One of the best of the whites. An old standby that does well anywhere. Flowers are pure white, beautiful in bud, opening into beautiful blooms. A good producer.

**McGREDY'S IVORY.** A good white rose is somewhat of a rarity. The list is limited, but this one must be rated in the three best whites. Perfect buds open into beautiful ivory-white flowers that turn to a clear white. They are just fragrant enough to add that final touch for the perfect white rose. You'll agree that this is just about the best when it blooms in your garden.

**SNOWBIRD.** An exceptionally free-blooming white rose. Long buds open into medium size fragrant flowers. Beautiful in all stages of growth. Will produce twice as many blooms as any other white rose.

## CLIMBING ROSES

**AMERICAN BEAUTY.**  
See description under Bush Roses.

**BELLE OF PORTUGAL.**  
Salmon-pink buds of exceptional size opening to semi-double flowers of large size. Heavy producer after the second year.

**DAILY MAIL.** Petals old-rose on outside shading to coral-red and flame pink with gold base. Profuse bloomer. Excitingly different.

**DAINTY BESS.** See description under Bush Roses.

**ETOILE DE HOLLANDE.** See description under Bush Roses.

**GOLDEN EMBLEM.** See description under Bush Roses.

**HADLEY.** Same as Bush variety, but will produce many times the number of beautiful velvety red flowers in a season than bush form. Outstanding red.

**HOOSIER BEAUTY.** Another fine rose of intense rich scarlet with darker shadings. Flowers beautifully formed have a texture like velvet and are highly fragrant. Free bloomer.

**LOS ANGELES.** Flowers of glorious rich flame-pink, shaded golden yellow. Very free bloomer. A flower emblematic of the Golden West.

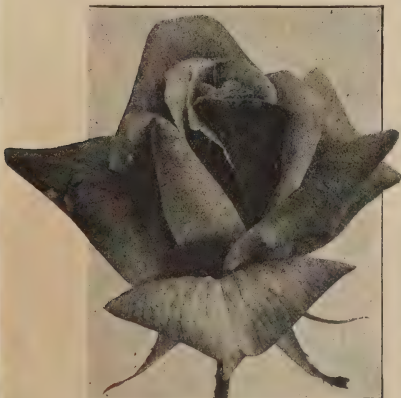
(Continued on page 32)



AUTUMN



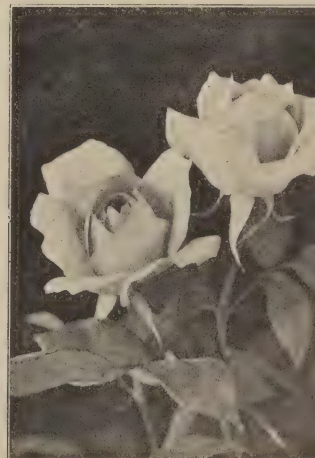
DUQUESA DE PENARANDA



DUCHESS OF ATHOL



SOUTHPORT



K. A. VICTORIA

# Climbing Roses

for a Blaze of Color!

**MLLE. CECILE BRUNNER.** This is one of the most famous and popular of all climbing roses. Produces huge quantities of pink buds and flowers, small but perfectly formed. Wonderful cutting rose. It is almost always in bloom. Often called Sweetheart Rose because of daintiness and perfection of flower.

**PAUL'S SCARLET CLIMBER.** The number one climber of all time. Leads every list of climbing roses as the most popular ever grown. The lavish flowers are an intense vivid scarlet, semi-double, very freely produced in clusters that often have as many as 20 blooms in one cluster. The bush produces so many canes that the plant is a mass of flaming color from top to bottom. Flowers do not fade. Truly a gorgeous sight during the blooming season. This magnificent rose is indispensable in any garden where there is room for a climber.

**Climbing Rose GROUP**  
 Paul's Scarlet (red)  
 Los Angeles (pink)  
 Golden Emblem (yellow)  
**3 for \$1.95**  
 ONE OF EACH  
 Regular \$2.25 Value!  
 PLUS TAX

**MRS. E. P. THOM.** See description under Bush Roses.

**PRES. HOOVER.** See description under Bush Roses.

**RED RADIANCE.** See description under Bush Roses.

**ROSE MARIE.** See description under Bush Roses.

**SOUV. DE MME. CHAMBARD.** Long slender buds opening to perfectly formed flowers of silvery carmine-rose shading to salmon. Vigorous free bloomer.

**TALISMAN.** The climbing variety of this famous rose is the same as the bush variety, but will produce many wonderful bouquets. A fence or trellis covered with this rose is a truly gorgeous sight.

**MME. GREGOIRE STAECHLIN.** Beautiful delicate pink blooms shaded carmine. Buds are long and pointed. A vigorous free bloomer. Known as Spanish Beauty.

**REVEIL DIJONNAISE.**

Immense flowers of brilliant cerise-pink with a yellow center. Very showy free bloomer.



CL. GOLDEN EMBLEM



CL. PAUL'S SCARLET

**K. A. VICTORIA.** See description under Bush Roses.

**YELLOW CECILE BRUNNER.** A yellow variety of this well known rose.

## SELECT TREE ROSES

*The Aristocrats of the Garden*  
 (For description see Bush Roses)

- Christopher Stone
- Duchess of Athol
- E. G. Hill
- Golden Emblem
- Hinrich Gaede
- McGredy's Ivory
- Mrs. Sam McGredy
- Southport
- Talisman

Standard or Tree Roses are grown by budding select varieties of Roses on long straight stems at a height of 40 inches from the ground. These roses form large, bushy heads that produce an abundance of perfect blooms, sometimes even larger than the bush types.

Because some varieties of roses are not suited for tree types, we have selected only those that make a satisfactory tree form, have good foliage, and are of free flowering habit.

**6 Climbing Roses \$3.75**  
 Plus tax

One each of these popular varieties:

- |                          |                        |
|--------------------------|------------------------|
| Hadley (red)             | Paul's Scarlet (red)   |
| C. Brunner (pink)        | Los Angeles (pink)     |
| Mrs. E. P. Thom (yellow) | Golden Emblem (yellow) |

Regular Price . . . . \$4.25

Tree Roses are used effectively for lining walks, accent on corners, for background planting in the rose garden, or planting in locations where height is desired.

For descriptions, see listing under Bush Roses.

**Prices of all Tree Roses, \$2.00 each.**



TREE ROSE



*Presenting*

## Lago Brand California Grown FIELD SEEDS

Legumes and Grasses especially for Pacific Coastal, and Southern United States areas, with Permanent Pasture mixtures which provide nearly year around feeding at a minimum of cost. Most of these pasture crops are at home anywhere in the United States.

The pioneer firm of F. Lagomarsino & Sons present CALIFORNIA GROWN seeds—the best for forage, hay and

field seed crops, in the firm belief that intelligent handling of livestock today calls for lush, abundant feed, economically produced, and consumed with a minimum of labor cost. Drop us a card asking for your copy of Lagomarsino's specialized Pasture Grass booklet.

Write us for prices on larger lots of seed.

### ALFALFA

Although out-planted in some sections and for some purposes by clovers, alfalfa still ranks first among the field crops of California, both in acreage and in money value. Every class of livestock responds to the wholesome food values of this crop, dairy cattle particularly keeping in sleek condition and giving abundant milk yields from alfalfa hay and pasturing. Where soil is good, water supply adequate, the season sufficiently long, and normal temperatures prevail, alfalfa is top crop.

**CHILIAN** alfalfa is the variety almost entirely grown in California, producing heavily, and making a hay of highest quality. Rotated, irrigated pastures of alfalfa are the surest guarantee of a permanent livestock prosperity.

**LAGO Chilean alfalfa** is CALIFORNIA GROWN, clean, plump and vital seed. Sow 20 pounds per acre.

1 lb. 55c, 10 lbs. \$4.50.

### BUR CLOVER

Bur Clover is an annual clover but one which so readily re-seeds itself, that replanting is seldom needed yearly. This crop finds its chief claim to distinction as a catch cover crop, and is particularly valuable because of its widely spread, fibrous root system, which tends to hold soils together in winter times, preventing leaching and erosion. The plants also branch profusely from the crown, often having as many as twenty branches, 6 to 30 inches long. Although dormant in winter in northern California, it furnishes excellent feed in most sections, and is ideal for a turn-under crop. Sow 20 lbs. per acre.

1 lb. 50c, 10 lbs. \$4.75.

### FENUGREEK

A clover-like plant popular as a soil improvement crop. Plant in fall months after truck crops. Hardy, and grows well through the winter. Seed 40 lbs. per acre.

1 lb. 20c, 10 lbs. \$1.75.

### BURNETT

Burnett is a perennial herb of great hardiness and prolific growing habit, yielding a heavy crop of green leaves highly palatable to stock. Burnett stays green the year around, and under favorable conditions reaches 2 feet. Sow 5 pounds per acre. 1 lb. 85c, 10 lbs. \$3.00.

### LADINO CLOVER

F. Lagomarsino & Sons were pioneers in the introduction of Ladino Clover in the central valleys of California.

A native of Italy, this legume has proven itself an outstanding all-purpose cover crop for pastures. Of exceptionally high protein content, and producing a heavy tonnage of rich, succulent feed, highly relished by livestock. With its spreading root system, and dense growth of top, it competes successfully with weeds. With adequate irrigation, it will give a fine pasture for both sheep and dairy cattle.

Ladino plants make a quick recovery after grazing or mowing, the growing season is long, and the growth is leafy and succulent rather than stemmy. Sow 5 pounds per acre.

1 lb. \$2.00.

### MELILOTUS INDICA

(Yellow Annual Melilot or Sour Clover)

An annual clover being more extensively used each year for cover crop purposes. Outstanding because of its high fertilizing value and the large tonnage of growth produced for incorporation into the soil. The well-defined tap root penetrates deep into the soil and the numerous lateral roots spread in all directions. As with all true legumes, the root system is covered with nodules containing nitrogen-fixing bacteria which draw the atmospheric nitrogen and convert it to a form available for succeeding crops. This crop, with bur clover, is becoming a favorite in the Southern States. Sow 20 pounds per acre.

1 lb. 20c, 10 lbs. \$1.75.



LADINO CLOVER

## OTHER CLOVER FAVORITES

### ALSIKE

A fine perennial clover adapted to moist or even wet lands in the cooler parts of California, and the Pacific Northwest. Is considerably more drought-resistant than Ladino. An excellent bee pasture. Seed 15 pounds per acre. 1 lb. 52c, 10 lbs. \$4.40.

### STRAWBERRY

This hardy clover has a reputation for thriving on soils and under conditions unsuited to any other clover. Heavy wet lands, zero temperatures, and heavy grazing apparently do not adversely affect the stand. Not a hay crop. Seed 5 pounds per acre. 1 lb. 95c, 10 lbs. \$9.00

### BIRDSFOOT TREFOIL

A European legume which has shown fine adaptability on the Pacific Coast, where in seedlings with pasture grasses it has helped round out a succession of pasture feeding for livestock. A deep-rooted, long-lived perennial, especially fine in the salt marsh areas of the coast. Seed 5 pounds per acre. 1 lb. \$2.25, 10 lbs. \$21.00.

### RED

An excellent hay crop seeded either alone or with Timothy. Particularly fine for dairy cattle. Thrives best in regions of abundant rainfall and mild temperatures. A fine bee pasture. Seed 20 pounds per acre alone or 8-10 lbs. with 2-5 lbs. of Timothy. 1 lb. 55c, 10 lbs. \$4.70.

### WHITE BLOSSOM YELLOW BLOSSOM

These are top-notch soil builders and forage crops, having a food value equal to that of alfalfa. Highly palatable, and more drought resistant than most clovers. Sow 20 lbs. per acre. 1 lb. 30c, 10 lbs. \$2.20.

### SUBTERRANEAN

An annual clover similar in growth and climatic tolerances to Bur Clover. Derives its name from habit of seed-stalks turning downward to push seed heads in the earth. For acid soils. Seed 15 pounds per acre. 1 lb. \$2.00, 10 lbs. \$18.00.

### YELLOW CLOVER



## VETCHES . . . FIELD PEAS

Quote: "Shortage and high prices of concentrates should mean more plantings of high protein hay crops. Every farmer and stockman should see that he is not 'caught short' to the detriment of his entire livestock program, and its ultimate financial success." Write in NOW for your requirements of CALIFORNIA GROWN seed, insuring adequate feed for your livestock. Ask for quotations on larger amounts of seed, and advice on your planting problems.

### PURPLE VETCH

This variety, though successful in our interior valley sections, is best adapted to the coastal regions, where it has proved thoroughly dependable. There it produces larger yields than Common vetch and, though less winter hardy, shows better growth during the winter period. Purple Vetch is very palatable for all livestock as pasture or hay, and has a high feed value. Sow 50 lbs. per acre. 1 lb. 35c, 10 lbs. \$3.00.

### WILLAMETTE VETCH

IMPROVED COMMON. Adapted to a wide range of soils and climates, requiring only good soil drainage. This variety, too, should be fall planted, and will stand temperatures below freezing. May be planted alone for livestock pasture, or with oats, rye or barley for hay crops. Harvesting should be completed in spring before hot weather. Sow 50 pounds per acre. 1 lb. 35c, 10 lbs. \$3.00.

### CANADIAN FIELD PEAS

Of the same family as Austrian Winter peas and suitable for the same soil and climatic conditions. Though less winter hardy than Austrians, this variety grows better during fall and winter months, and matures earlier in spring. Not easy to cure as a hay crop, but is excellent as an early spring pasture, especially for hogs. A fine soil improver turned under for crops requiring spring planting. Sow 60 pounds per acre. 1 lb. 35c, 10 lbs. \$3.00.

### AUSTRIAN WINTER PEAS

The most winter hardy of all field peas. Prefers clay soils but will do well on any well drained soil. Does well in combination with oats, rye or barley for support crops. Growth is slow during the winter

months, but rapid through the spring months. Most promising as a hay crop of all the field peas, and excellent for pasture and cover crop purposes. Seed 50 lbs. per acre. 1 lb. 35c, 10 lbs. \$3.00.



AUSTRIAN WINTER PEAS

## LAGO FARM SEEDS

### DWARF ESSEX RAPE

An excellent pasture crop for hogs, sheep and cattle, or as a green feed for chickens. Thrives on all soils and is ready for use in 6-8 weeks after sowing. Requires cool, moist weather. Plant in fall or early spring. Broadcast 10-12 lbs. per acre. 1 lb. 40c, 10 lbs. \$3.50.

### COWPEAS

Will make an abundant growth during the late spring and summer months for cover crop or forage purposes. Plant after danger of frost is over when soil is warm, seeding 40 lbs. per acre. 1 lb. 40c, 10 lbs. \$3.50.

### BLACK-EYE BEAN

Plant in the spring as soon as danger of frost is over, or during July for a fall crop. Requires 120-140 days to mature. Sow 40 lbs. per acre. 1 lb. 40c, 10 lbs. \$3.50.

### SORGHUM

A forage crop with a high sugar content, which will yield three cuttings a year. Sow in rows 6-8 lbs. per acre. 1 lb. 30c, 10 lbs. \$2.50.

### STOCK BEET

Lago Brand Mangel Wurzel seed is Sacramento Valley grown. Giant Sugar Rose Top and Long Red varieties. Sow 8 lbs. per acre. 1 lb. \$2.50.

### SUGAR BEET

Klein Wanzleben is a fine, heavy producing variety, with a Lago California Grown guarantee back of it. Sow 10 pounds per acre. 1 lb. \$2.50.

### FIELD CORN

KING PHILLIP. A hard yellow flint corn, more drought resistant than other varieties. In all our years of testing to find the perfect field corn, King Phillip is the variety to which we always return. Early maturing and a fine all-purpose variety. Plant 12 lbs. per acre in rows. 1 lb. 35c, 10 lbs. \$3.00.

### DOUBLE-DWARF MILO

The University of California's new strain of Milo maize is developed as especially resistant to pyrethrum root rot disease. This crop is a favorite with California farmers, producing heavy crops under the warm California sun. Sow 6-8 lbs. per acre. 1 lb. 35c, 10 lbs. \$3.00.

### FAVA BEAN

These Broad Windsor beans are a fine cover crop for heavy soils. Planted in early winter at the rate of 80 lbs. per acre, they are ready to plow under by mid-spring. Roots loaded with nitrogen bearing bacteria, enriching the soil for succeeding crops. 1 lb. 50c, 10 lbs. \$4.50.

### SOYA BEAN

One of today's most talked of crops. Originally a green manure crop, now a source of food higher in vitamin content than any similar product. Sow 40 lbs. per acre. 1 lb. 45c, 10 lbs. \$4.00.

### MILLET

A rapid growing forage crop, good for hay and pasture. Distinctly a warm weather crop, requiring a well-drained soil, and responding well to irrigation. Sow 25 lbs. per acre. 1 lb. 30c, 10 lbs. \$2.50.



# Lago Brand California Grown Field Grasses

★ ★

## SUDAN No. 23

This Lago Brand new strain of Sudan is a definite improvement over the old Sudan, being 25 per cent more prolific in tiller and leaves. This new strain needs very little water—is ideal for dry farming, and produces well even in clayey or sandy soils. Animals thrive on it, and tests show gains in weight and energy, and dairy animals produce more milk. For quick summer pasture, Lago Brand California Grown Sudan is unexcelled. Sow 20 pounds to the acre. 1 lb. 35c, 10 lbs. \$3.00.



SUDAN GRASS

## RED TOP

A perennial sod forming grass with vigorous shallow root stalks. Recommended for the cooler sections of the state when used with Ladino. Growth starts very early in spring. Tolerates both wet and dry conditions, sour soil and relatively low temperature. Does well in combination with Fescue, Orchard Grass and Alsike Clover. In a mixture, seed 3-4 lbs. and alone 15 lbs. per acre. 1 lb. 45c, 10 lbs. \$4.00.

## HARDING

Once established, Harding grass is a persistent, long-lived perennial, producing a dense growth of large, leafy tufts. This grass grows well in winter, and will provide a large amount of feed through the winter months. Growth is somewhat retarded through hot summer months. Will hold its own in a stand of Ladino. The grass is yearly coming into wider use. Sow in the fall with clover, 2-3 lbs. per acre. 1 lb. \$3.50, 10 lbs. \$30.00.

## BROME

A long-lived perennial best suited to the cooler areas of the state. It makes a heavy early season growth by means of underground root-stalks. A tall leafy grass, popular for hay crop and for pasture. Sow 20 pounds per acre. 1 lb. 50c, 10 lbs. \$4.50.

## RHODES

A perennial grass, native of South Africa, which is at home in the dry alkaline areas of southwestern United States. A leafy grass growing often to 3 feet in height. Sow 15 pounds per acre. 1 lb. 75c, 10 lbs. \$7.00.

## DALLAS

A low spreading perennial growing in clumps 2 to 4 feet high. Very drought resistant in summer and remains green all winter unless frost damaged. Persistent grazing does not damage the plants. Does well in pasture mixtures. Sow 10 pounds per acre. 1 lb. 85c, 10 lbs. \$8.00.

## TIMOTHY

A perennial grass of value as a hay crop, having high palatability, good nutritive value, and mild laxative effect. Requires loamy soil and good drainage; is not adapted to dry soils. Withstands extreme cold conditions. Not recommended for pasture. Sow 15 pounds per acre. 1 lb. 25c, 10 lbs. \$1.70.

## REEDS CANARY

This is the ideal grass for wet, marshy lands in the northern areas of the state. May be sown with Ladino clover and Domestic Rye grass and is seeded alone in the mountain meadows of northern California and the Pacific Northwest. Sow 8 pounds per acre. 1 lb. 70c, 10 lbs. \$6.50.

## CRESTED WHEAT

A hardy perennial bunch grass relished by all classes of livestock. Will stand extremes of cold and heat but must have lots of sunshine. Best seeding in the spring at the rate of 12 lbs. per acre. 1 lb. 60c, 10 lbs. \$5.50.

## TALL OAT

This is a very palatable grass much favored for horse pastures and possessing high nutritive value. Sow 40 pounds per acre. 1 lb. 70c, 10 lbs. \$6.50.

★ ★

## DOMESTIC RYE

(Italian or Western)

An annual grass, growing well in winter and much used as a companion crop for Ladino and other rank-growing clovers. Does best on heavy moist soils. Is often sown as a temporary pasture crop or for use as a high-quality, sweet hay. Its palatability and early spring growth contribute to its popularity, as well as its value as a bloat deterrent in early spring pastures, rich with heavy legume growth. In these respects it is unexcelled. Sow 25 pounds per acre. 1 lb. 35c, 10 lbs. \$3.00.

## ORCHARD

Here is a splendid grass for hay when planted alone or with Red clover. Combines well with Ladino for pasture, but with this combination, graze heavily or cut back before seed forms, as Ladino is preferred by stock, and the Orchard grass tends to take the field. Well adapted to wet soils, and will stand some heat and drought. Will not thrive on alkali soils. Sow 30 pounds per acre. 1 lb. 70c, 10 lbs. \$6.50.

## MEADOW FESCUE

A very valuable grass for pastures, coming on early in the summer, and growing till late in the fall. A hardy, long-lived perennial bunch grass. Grows well in shaded places. Excellent in a mixture with Ladino on heavy, wet soils. Similar in habit to Red Top, but usually produces a larger amount of feed. In mixtures sow 6-8 lbs. per acre. Alone seed 25 pounds per acre. 1 lb. 75c, 10 lbs. \$7.00.

## PERENNIAL RYE

An excellent grass in pasture mixture with the clovers. Of high palatability, and produces later in the summer than Domestic Rye grass. Not quite as heavy a yielder. Best known as pasture grass for sheep. Seed 40 pounds per acre. 1 lb. 50c, 10 lbs. \$4.50.

## TALL FESCUE

This is a variety of Meadow Fescue recommended by the U. S. Dept. of Agriculture. Well adapted to almost any pasture mixture, improving the quality and palatability of the mixture. Sow 25 pounds per acre. 1 lb. 75c, 10 lbs. \$7.00.

# LAGO California Grown Pasture Mixtures

The benefits of permanent pastures have become increasingly familiar to California farmers in recent years. No state has a wider variety of soils and climatic conditions than California. Recognizing the fact that pasture mixtures must be planned which can be successfully grown in all of these widely diversified areas, F. Lagomarsino & Sons' pasture associates have given you in the following tabulation, a special table of pasture grass mixtures. The mixtures referred to in this table have been selected by expert field men whose recommendations are backed by many years of experiment and observation. Every California region is referred to. Every type of stock is provided for. Every mixture has been scientifically com-

pounded of precisely those grasses and legumes relished by the stock in question, and best adapted to the region indicated.

We KNOW, by scientific experiment, and the experience of farmers and stockmen, that the mixtures are RIGHT for the region and purpose specified. Only richest, most palatable legumes and grasses have been included. We give the highest possible assurance, short of actual guarantee, that the pasture mixtures we recommend will give fullest satisfaction; that they will put pounds on your fattening stock, extra milk in your dairy pails, and extra dollars in your pocket. Let LAGO BRAND pasture mixtures be YOUR permanent feeding troughs.

## USE THIS TABLE:

| Region                          | General Pasture | Horse Pasture  | Cattle Pasture | Sheep Pasture  | Hog Pasture    |
|---------------------------------|-----------------|----------------|----------------|----------------|----------------|
|                                 | Mixture Number  | Mixture Number | Mixture Number | Mixture Number | Mixture Number |
| <b>Southern California—</b>     |                 |                |                |                |                |
| Average Normal Irrigation ..... | 1               | 14             | 1              | 1              | 11             |
| Average Alkaline .....          | 3               | 14             | 3              | 3              | 12             |
| Coastal .....                   | 2               | 14             | 2              | 2              | 11             |
| <b>San Joaquin Valley—</b>      |                 |                |                |                |                |
| Normal .....                    | 4               | 14             | 4              | 4              | 11             |
| Alkaline .....                  | 3               | 14             | 3              | 3              | 12             |
| <b>Sacramento Valley—</b>       |                 |                |                |                |                |
| Normal .....                    | 4               | 14             | 4              | 4              | 11             |
| Alkaline .....                  | 5               | 14             | 5              | 5              | 12             |
| <b>Coast Areas—</b>             |                 |                |                |                |                |
| Unirrigated .....               | 7               | ..             | 7              | 7              | ..             |
| Irrigated Normal .....          | 6               | 14             | 6              | 6              | 11             |
| <b>Mountain Areas—</b>          |                 |                |                |                |                |
| Normal Irrigated .....          | 8               | 15             | 8              | 8              | 13             |
| Moist Meadows .....             | 9               | 9              | 9              | 9              | ..             |
| Dry Land .....                  | 10              | 10             | 10             | 10             | ..             |

## HOW TO USE THE TABLE

The table above presents a proper regional location and pasture use for each of fifteen pasture grass mixtures bearing the LAGO "Green Country" label of seed purity.

To use the table, locate in the first column, labelled "Region", the part of the state in which your farm or grazing area is situated. Next select the line which describes your soil as either Normal or Alkaline, Irrigated or Unirrigated. Follow that line to the right until you reach the column listing the kind of livestock you intend to pasture. For instance, in Southern California, average normal soil requires mixture No. 11 for hog pasture.

### TO OUR MANY OUT-OF-STATE CUSTOMERS:

A postcard giving type of soil, elevation, annual rainfall, and class of livestock raised, sent to P. O. Box 1115-R, Sacramento, will bring a prompt response and recommendation from us.

### QUANTITY TO PLANT:

The mixtures listed require the following amounts per acre:

| Mixture No. | Lbs. | Price   | Mixture No. | Lbs. | Price   |
|-------------|------|---------|-------------|------|---------|
| 1           | 20   | \$14.20 | 8           | 21   | \$14.75 |
| 2           | 16   | 22.30   | 9           | 14   | 6.10    |
| 3           | 16   | 14.25   | 10          | 18   | 11.05   |
| 4           | 17   | 13.90   | 11          | 14   | 9.50    |
| 5           | 15   | 14.15   | 12          | 14   | 14.25   |
| 6           | 17   | 16.30   | 13          | 15   | 10.45   |
| 7           | 16   | 15.30   | 14          | 15   | 9.20    |
|             |      |         | 15          | 15   | 10.05   |



# LAGOMARSINO'S

## California Grown Flower Seeds

Again we take pleasure in offering you the pick of the flower seed grown by the world's largest flower seed growers. In the next eighteen pages we have listed only varieties that are outstanding, varieties that will do best in your garden.

Every effort has been made to maintain stocks of seed true to type, strain or variety by rigorous roguing—which means the ruthless removal from the growing seed crop of all plants that differ from the true variety, or fall below our

standard in health or vigor of growth. In this way we harvest seed only from strong growing, true-to-type plants, and assure you of plump, vital seed to glorify your garden.

The name "LAGO BRAND CALIFORNIA GROWN SEED" is your assurance of quality seed, not at premium prices, but at reasonable prices made possible by the favorable conditions under which our seed is grown. Plant LAGO seed this year and enjoy a garden of the finest flowers you have ever grown.

### ASTERS

A magic touch of beauty to your late garden.

**DOUBLE GIANT CREGO.** The favorite. Bred for resistance to wilt disease. Top size blooms with long shaggy petals, borne abundantly on branching stems. Also known as "Ostrich Plume" or "Giant Comet". Crimson, Rose, Peach, Shell Pink, Purple, Blue, Salmon and White, or Mixed. Any of the foregoing: Pkt. 15c, 1/8 oz. 40c.

**CALIFORNIA SUNSHINE.** Beauties, with striking anemone-flowered blooms in Rose, Pink, White, Lavender and Purple. Pkt. 25c, 1/8 oz. 75c.

**DOUBLE AMERICAN BEAUTY.** Truly named for its beauty of symmetry, and evenly placed incurving petals. Azure Blue, Deep Rose, Scarlet, Purple, White and Mixed. Pkt. 15c, 1/8 oz. 45c.

**LILLIPUT.** The well-known Button Aster, in a mixture of lovely shades. Pkt. 15c, 1/8 oz. 60c.

**CALIFORNIA DOUBLE GIANTS.** Flowering several weeks later than Giant Crego. Colors: Light Blue, Dark Purple, Peach, Rose and White, or Mixed. Pkt. 15c, 1/8 oz. 50c.

**IMBRICATED POMPON.** Upright on 12-inch stems, and bearing numerous small round cushion-centered flowers. A cut flower favorite, in Scarlet, Rose, White and Mixed. Pkt. 20c, 1/8 oz. 45c.

**SINGLE CHINENSIS.** Tall singles and giant-flowered, growing often to a height of 2 feet. Pkt. 15c, 1/4 oz. 45c.



GIANT CALIFORNIA SUNSHINE

### AGERATUM (a)

A top favorite for flower-bed borders, edgings and rock gardens. Summer blooms in dainty clusters.

**BLUE BALL.** To a height of 8 inches with cats-paw clusters of bloom. Pkt. 10c, 1/8 oz. 35c.

**MIDGET BLUE.** A 1940 All-American. Uniformly dwarf, with fine delicate foliage, and profusely flowering. Pkt. 15c, 1/8 oz. \$1.25.



GIANT CREGO

### AMARANTHUS (a)

Here is a garden favorite with attractive foliage and highly colored flower clusters. Much used as a flower-bed background. Plant in an open location but little water.

**MOLTEN FIRE.** Reaching to a height of 4 feet, with striking deep-red variegated foliage. Pkt. 15c, 1/4 oz. 60c.

**JOSEPH'S COAT.** Of outstanding beauty of foliage, with brilliant scarlet leaf whorls shading to green and golden yellow leaves. Pkt. 10c, 1/4 oz. 40c.

**FOUNTAIN PLANT** (Willow-leaved). Beautifully blended green with bronze, with blood-red tops. Pkt. 10c, 1/4 oz. 40c.

### AFRICAN DAISY (a)

(ARCTOTIS)

A fine bedding plant with daisy-like, narrow-petaled flowers, many branched and blooming profusely from June till frost.

**GRANDIS.** A showy thing with single, silvery-white blossoms, with lilac shading towards dark centers. Pkt. 10c, 1/16 oz. 45c.

**HYBRID AUTUMN SHADES.** The finest of rich autumn colors, shading from cream through yellow, bronze to burnt orange. Pkt. 20c, 1/16 oz. 90c.

### ACONITUM (p) (Monkshood)

**FISCHERI.** A new strain of an old favorite, growing 30 inches tall, with pale blue flowers. Pkt. 25c, 1/16 oz. 85c.



AGERATUM

### ABUTILON (a)

A hardy flowering plant with ornamental maple leaves, and bell-shaped flowers of white, yellow, orange, rose and crimson. Pkt. 25c, 1/16 oz. \$1.25.

### ALPINE SNOWCAP (p)

(ARABIS)

Masses of white flowers making cushions in rock garden or flowered slope. Pkt. 10c, 1/4 oz. 75c.

### AGROSTEMMA (p)

A showy border plant with pink-like blossoms and downy, silver-grey foliage. Our favorite — Rose Champion, a deep blood-red. Pkt. 10c, 1/4 oz. 35c.



SWEET ALYSSUM

## ASPARAGUS (p)

These are the ornamental varieties for bouquets and hanging baskets. Seed is slow to germinate and should be soaked in warm water before planted.

LACE FERN. EMERALD FEATHER  
CLIMBING LACE FERN.

Any of the above: Pkt. 15c.

## BABY'S BREATH

(GYPSOPHILA)

Dainty free-flowering plants that thrive almost anywhere. The white or colored panicles of flowers are bouquet favorites.

### ANNUALS

COVENT GARDEN MARKET. A fine full-flowered plant with 6 to 8 petals instead of the usual 4 to 6. Pkt. 10c, oz. 35c.

ELEGANS CARMINEA. Small flowered, but highly prized for its bright, carmine-pink flowers. Pkt. 10c, 1/4 oz. 45c.

### PERENNIALS

PACIFICA. Growing to 4 feet, with small pink blooms. A cutting favorite. Pkt. 15c, 1/4 oz. 45c.

OLDHAMIANA. Unexcelled for its dense heads of feathery rose-pink flowers. Pkt. 15c, 1/16 oz. 45c.



GYPSOPHILA ELEGANS IMPROVED

## ALYSSUM (a)

In almost universal use as an edging plant for flower beds. Easily grown, blooming till late summer. Prefers a light soil.

CARPET OF SNOW. Bearing dense, flat masses of dainty white flowers, spreading close to the ground. Pkt. 10c, 1/4 oz. 45c.

VIOLET QUEEN. Dwarf and compact, with flowers a true lilac hue. A distinct improvement over the old Lilac Queen. Pkt. 15c, 1/4 oz. 55c.

GOLD DUST. Flowering in very early spring. Golden yellow flowers.

LITTLE GEM. Very compact and upright with neat white flowers.

Either of above: Pkt. 10c, 1/4 oz. 40c.

## BLUE LACE FLOWER (a)

DIDISCUS. A constant and profuse bloomer, bearing exquisite pale lavender flowers, much favored for cut flowers. Easily grown from seed. Pkt. 10c, 1/4 oz. 50c.

## BEGONIA (p)

Fibrous-rooted Wax Flower. Try these in a very shady place, producing dense growth of glossy, green leaves with waxy blossoms.

SEMPERFLORENS MIX. Containing all colors from white to crimson. Pkt. 25c.

## BLUE THIMBLE FLOWER

GILIA (a). A delightful little annual with round blue flower balls, and feathery foliage. Pkt. 10c, 1/4 oz. 45c.

## BALLOON FLOWER (p)

Handsome plants having showy flowers which in the bud have the appearance of inflated balloons. Our favorite—Grandiflora, with steel-blue flowers. Pkt. 15c.

## BABY BLUE EYES (a)

(NEMOPHILA)

Hardy California wild flowers with cup-shaped flowers. Found in colors of blue, white, and scarlet. Pkt. 10c, oz. 40c.

## BLUE CUP FLOWER (p)

(NIEREMBERGIA)

PURPLE ROBE. A 1942 All-American. A deep rich violet-blue in color, the plant growing to the height of 6 inches and makes one of the finest border plants. Pkt. 25c.

COERULEA. A bright lavender-blue. Compact, dwarf in habit and free-flowering. Pkt. 25c.

## BUTTERFLY FLOWER

(SCHIZANTHUS) (a)

Beautiful, bushy plants bearing hundreds of butterfly-like blooms. Often called the Poor Man's Orchid. Pkt. 25c.

## BROWALLIA (a)

An autumn border plant for shady places, bearing deep blue flowers. Pkt. 25c.

## BALLOON VINE (a)

(LOVE-IN-A-PUFF)

A rapid-growing climbing vine with seed-pods like balloons. Pkt. 10c.

## ANCHUSA

This was one of Grandmother's favorites. Strong, tall, branching plants with Forget-me-not-like flowers.

BLUE BIRD (a). 18-24 inches with deep blue flowers. Pkt. 10c, 1/4 oz. 40c.

ITALICA (p). Growing to the height of 6 feet and bearing rich, gentian-blue flowers. Pkt. 10c, 1/16 oz. 40c.

DWARF ANCHUSA (p). 15 inches, with dwarf forget-me-not blue flowers. Pkt. 25c, 1/16 oz. 75c.



CANTERBURY BELLS (Campanula)

## CANTERBURY BELLS

(CAMPANULA)

### ANNUALS

Annual Campanulas bloom within six months from seeding; grow 2 feet tall, and bear 6 to 8 spikes of flowers. In rose, pink, light blue, dark blue, white, or mixed. Pkt. 15c, 1/8 oz. 50c.

### BIENNIALS

The well-known Cup and Saucer type, the large calyx of the same color as the flower giving the cup and saucer appearance. Same separate colors as the annuals or mixed. Pkt. 15c, 1/8 oz. 50c.

### PERENNIALS

Hardy plants for borders or rock gardens.

PEACH BELLS. Dark green peach-like leaves and large blue blossoms. Pkt. 15c, 1/8 oz. 50c.

BLUE BELLS OF SCOTLAND. Graceful, ball-shaped flowers. Pkt. 25c, 1/8 oz. 60c.



**CARNATION (p)**

**ENFANT DE NICE.** Robust in growth, with strong stems and early blooms. The plant more branching and the flowers larger than Giant Doubles.

**GIANT DOUBLES.** Another Chabaud improved strain, 15-18 inches, supplying an abundance of large double flowers with serrated petal edges. In red, rose, pink, yellow or white.

Either of the above: Pkt. 15c, 1/8 oz. 75c.

**CALIFORNIA POPPY**

(ESCHSCHOLTZIA) (a)

**RAMONA HYBRIDS.** A fine new strain with flowers beautifully frilled and in-curved.

**GOLDEN (True Poppy).** Large flowers of pure orange.

Either of above: Pkt. 10c, 1/4 oz. 45c.

**CATHEDRAL BELLS (a)**

**COBEA SCANDENS.** A strong growing climber with bell-shaped flowers of rosy purple. Pkt. 10c, 1/8 oz. 35c.



CALENDULA

**CALENDULA (a)**

**YELLOW COLOSSAL.** Well formed bushy plants, 18 in., loaded with double bright yellow blooms.

**LONG ORANGE.** Intense orange with light center.

**MASTERPIECE.** Long-stemmed deep orange with a brown center.

**GOLD.** Large deep yellow blooms with light eye. Unusually long-stemmed.

**LEMON QUEEN.** Deep lemon yellow with attractive brown eye.

**SUNSHINE.** One of the most popular, with loose petals of bright yellow.

**SENSATION.** Deep orange with scarlet sheen.

**ORANGE KING.** Deep orange with darker center.

Any of the above: Pkt. 15c, 1/4 oz. 40c.

**COSMOS (a)**

Unquestionably one of the loveliest of late summer bloomers, growing 6-10 ft. high, well branched, and covered with many single and semi-double daisy-like flowers.

**EARLY DOUBLE CRESTED.** In pink, white, crimson or mixed, the flowers having perky central crests or tufts. Pkt. 15c, 1/8 oz. \$1.00.

**SENSATION.** An exciting new relative in this old-fashioned family. Early blooming and giant flowered, 4-6 in. Pink or White, or Mixed Pink and White. Pkt. 10c, 1/8 oz. 35c.

**LATE MAMMOTH SINGLE.** Still the standard fall blooming variety, tall with magnificently large flowers. Crimson, Pink, White or Mixed. Pkt. 10c, 1/4 oz. 35c.

**KLONDYKE (Orange Flare).** Vivid orange flowers with light green marigold-like foliage. Pkt. 10c, 1/8 oz. 35c.

**CANNA (p)**

While ordinarily planted from roots, these gorgeous flowers may be grown from seed. Brilliant-hued spikes rise tall above broad green leaves. Giant Mix. Pkt. 10c, 1/4 oz. 45c.

**CANDYTUFT (Iberis)**

**UMBELLATA (a).** Dwarf, bushy plants with umbrella-shaped flower heads. Carmine, Crimson, Pink, Lavender, Cardinal, White, or Mixed. Pkt. 10c, 1/4 oz. 35c.

**HYACINTH FLOWERING (p).** Each branch is a spike of pure white color.

**Giant White.** Extra large spikes of bloom.

**Miniature Gem.** A dwarf replica of Giant White.

Either of above: Pkt. 10c, 1/4 oz. 35c.

**CACTUS (p)**

To you who have never enjoyed the thrill of watching these little plants develop, we recommend our mixture with a wide range of choice species. Pkt. 25c.

**CARDINAL CLIMBER (a)**

A quick growing clover vine for fences and walls, bearing bright red flowers. Pkt. 10c, 1/8 oz. 35c.

**CANARY BIRD VINE (a)**

An annual vine with brilliant, yellow, irregular shaped blooms. Pkt. 10c, 1/4 oz. 45c.

**CASTOR OIL BEAN (a)**

(RICINUS)

**CRIMSON SPIRE.** For tall hedges and windbreaks. A showy plant with purplish green leaves, and rosy-red seed spikes and pods. Pkt. 10c, oz. 45c.

**CHRYSANTHEMUM (a)**

**CORONARIUM DOUBLE MIXED.** Up to 2 ft. with bright button-shaped, double blooms. White and shades of yellow.

**FINEST SINGLE MIXED.** Strikingly marked and ringed flowers with unusual contrasting colors.

Either of above: Pkt. 10c, 1/8 oz. 30c.



COSMOS, SENSATION MIXED

**COLUMBINE**

Sprightly spring blooming, with broad petals and long spurs.

**LONGISSIMA**

With long (four inch) spurs and large flowers.

**BLUE.** In intriguing shades.

**COPPER.** Yellow petals with copper spurs.

**ROSE.** Rose shades with white center.

**CRIMSON.** Deep blood-red spurs, white center.

**MRS. ELLIOTT'S HYBRIDS.** A popular long-spurred mixture.

**ROCKY MT. COLUMBINE**

**MRS. NICHOLLS.** Deep sky-blue spurs with white center.

Any of the above: Pkt. 25c, 5 pkts. \$1.00.



COLUMBINE (Aquilegia)

**CYCLAMEN (p)**

The familiar greenhouse and window garden plant. Easily grown from seed. Pkt. 25c.



CELOSIA, TALL FEATHER

**COLEUS (a)**

One of the loveliest of foliage plants. Large heart-shaped leaves, frilled, in remarkable color combinations. Try them in shady places or window boxes. Pkt. 25c.

**CORNFLOWER (BATCHELOR BUTTON)**

Showy red, white and blue thistle-like flowers. Pkt. 10c, 1/4 oz. 35c.

**CLARKIA (a)**

Small carnation-like flowering plants, fine for borders.

**DOUBLE MIXTURE.** All of the striking individuals.

**SINGLE COLORS.** Rose, Salmon, Orange, Pink.

Any of the above: Pkt. 15c, 1/4 oz. 50c.

**CORAL BELL (p) (Heuchera)**

Hardy perennials reaching 18 inches with slender stalks carrying clusters of coral red bells, rising from deep green mats of leaves. Pkt. 25c, 1/16 oz. 75c.

**DAHLIA (p)**

Increasing each year in popularity are the seeding strains of this fine flower. The dwarf strains here listed are fine for potting.

**UNWIN DWARF HYBRIDS.** Double and semi-double flowering with a fascinating range of bright colors. Pkt. 25c, 1/8 oz. 70c.

**COLTNESS HYBRIDS.** Single flowering and generous in the wealth of bloom they give. Pkt. 15c, 1/8 oz. 60c.

**DELPHINIUM (p)****PERENNIAL LARKSPUR**

Probably the garden's most talked of perennial. Its stately spikes make the finest of backgrounds for walls, fences or cluster groupings in the garden. Try these strains for a real thrill.

**PACIFIC GIANT HYBRIDS.** Today's outstanding strain, characterized by large sized double and semi-double blooms in superb shades. Mixed and White. Pkt. 25c.

**BLACKMORE & LANGDON HYBRIDS.** An unusually fine free-flowering strain, known for its long stems. Pkt. 25c, 1/16 oz. 75c.

**BELLADONNA IMPROVED.** Largely used for cutting. Large flowers of brilliant iridescent turquoise blue.

**BELLAMOSUM IMPROVED.** A similar strain but with flowers of deep rich blue.

Either of two above: Pkt. 15c, 1/16 oz. 45c.

**CELOSIA (Cockscomb)**

**ROYAL VELVET (a).** On stems 24-30 inches above rich red-green foliage, and surmounted with crimson combs of brilliant hue. Especially fine for decorative work. Pkt. 15c, 1/8 oz. 75c.



CELOSIA, FIERY FEATHER

**PLUMED COCKSCOMB**

**TALL FEATHERED.** Growing to 3 feet. In Crimson, Scarlet and Yellow.

**DWARF FIERY FEATHER.** 12 inches. Its fiery red spires form attractive pyramids.

**DWARF GOLD FEATHER.** 15 inches. Slightly taller and a rich golden yellow.

**DWARF PLUMED MIXED.** A fine assortment.

Any of the above: Pkt. 15c, 1/4 oz. 55c.

**CRESTED COCKSCOMB**

**DWARF CRESTED**

**DWARF EMPRESS**

**GLASGOW PRIZE**

**DWARF CRESTED MIXED**

Pkt. 10c, 1/4 oz. 40c.

All of above are prize bedding plants with crimson plumes and handsome red-green foliage.



COREOPSIS, DOUBLE SUNBURST

**COREOPSIS (a)**

A hardy perennial growing 1 1/2 feet tall, with very lovely double-daisy flowers, rich in color and with broad fluted petals. A fine all-purpose flower for your garden.

**MAYFIELD GIANTS.** Large blossoms of a rich golden yellow. Pkt. 15c, 1/4 oz. 45c.

**DOUBLE SUNBURST.** Nearly all semi-double, the extra petals adding to their charm. Pkt. 15c, 1/4 oz. 50c.

**CHINESE LANTERN (a)**

A distinctive winter decorative plant bearing extra large orange-scarlet balloon seed pods. Pkt. 15c, 1/8 oz. 75c.

**CHINESE FORGET-ME-NOT**

**FIRMAMENT (a)** is a new strain. Bushy, and compact, with lovely blue flowers. Pkt. 15c, 1/16 oz. 50c.

**CONE FLOWER**

The bronzy autumn shades of this Rudbeckia will be a perpetual delight in your garden. Pkt. 10c, 1/16 oz. 45c.

**EVERLASTING (a)**

(XERANTHEMUM)

Bright and pretty with its silvery foliage and silky flowers in pink, white and purple. Pkt. 10c, 1/8 oz. 35c.



## FORGET-ME-NOT

Dainty blue flowers on short spikes—one of the cherished flowers in every garden.

### ANNUALS

**BALL'S EARLY BLUE.** Quick growing for potting, cutting or plantings with bulbs outdoors. Pkt. 15c, 1/8 oz. 65c.

**ROYAL BLUE.** 12 inches. A rich indigo blue. Pkt. 15c, 1/8 oz. \$1.25.

**ROSEA.** A rose-colored replica of Royal Blue. Pkt. 10c, 1/8 oz. 65c.

### PERENNIALS

**PALUSTRIS.** Tending to creeping habit. Favors moist spots. Lovely azure blue flowers in sprays. Pkt. 15c, 1/8 oz. 80c.



HOLLYHOCK

## ENGLISH DAISY (p)

Low growing perennials suited to cool and shaded locations. Lago Improved Giant Double is the largest and finest strain available. Giant Mixed. Pkt. 15c.

## FOUR O'CLOCK (a) (MARVEL OF PERU)

A hardy annual of easy culture, whose blooms are closed until mid-afternoon. Pkt. 10c, oz. 40c.

## FOXGLOVE (p)

**GIANT SHIRLEY MIXED.** The superior strain with vigorous plants up to 7 feet tall. Flowers range from white to dark rose, beautifully spotted with darker colors. Pkt. 15c, 1/16 oz. 35c.

## FUCHSIA (p)

Showy plants for hanging baskets both in and outdoors. Pkt. 25c.

## FLOWERING FLAX

**SCARLET (a).** One of summer's most brilliant annuals, crimson red for beds and borders. 12 inches. Pkt. 10c, 1/4 oz. 30c.

**BLUE.** Perennial flax has bright blue flowers. 18 inches. Pkt. 15c, 1/4 oz. 35c.

## GEUM (p)

Stately 2-foot stems rise from thick rosettes of strawberry-like leaves. The flowers are double, rose-like, in rich autumn shades.

**MRS. BRADSHAW.** Orange-scarlet. Pkt. 15c, 1/8 oz. 60c.

**LADY STRATHEDEN.** Yellow-gold. Pkt. 15c, 1/8 oz. 60c.

**PRINCE OF ORANGE.** Brilliant golden-orange blooms. Pkt. 25c, 1/16 oz. 85c.

## GLOBE AMARANTH (a) (GOMPHRENA)

Attractive, clover-like plants for edgings in pinks and reds, with strawy flower heads. Also may be dried for winter. Pkt. 10c, 1/4 oz. 45c.

**NANA COMPACTA.** A dwarf (8-inch) strain—a favorite in borders and rock gardens. Pkt. 15c, 1/4 oz. 75c.

## GOURDS

### SMALL-FRUITED

APPLE PEAR BI-COLOR  
BOTTLE PEAR STRIPED  
WARTED EGG-SHAPED  
ORANGE-SHAPED  
SMALL-FRUITED MIXTURE

### LARGE-FRUITED

CALABASH  
DIPPER  
DISH CLOTH or BATH SPONGE. With a fibrous skeleton and used as a sponge. When ripe, soak in water to remove from flesh.  
GIANT BOTTLE or CHINESE WATER-JUG.  
HERCULES CLUB  
LARGE-FRUITED MIXTURE.

Any of the above: Pkt. 10c, 1/2 oz. 25c, 1 oz. 45c.



GAILLARDIA MAXIMA AUREA

## GAILLARDIA (p)

An everblooming, showy flower that will take full advantage of a sunny spot to produce richly colored, long-stemmed daisy-like flowers through the warmest weather.

**DAZZLER.** Golden yellow.

**THE KING.** Deep red edged with gold.

Either of the above: Pkt. 15c, 1/8 oz. 50c.

**MONARCH MIXED.** Large, full-petaled flowers in a gorgeous range of color. Pkt. 25c.



GODETIA, DUKE OF YORK

## GODETIA (a)

(SATIN FLOWER)

A showy bedding and border plant with blooms of satiny texture in many rich and varied colors.

**TALL DOUBLES.** Two feet. In crimson, pink, carmine, lavender, and mixed.

**DWARF DOUBLES.** Compact 12-inch plants in carmine, cream pink, and salmon pink.

Any of the above: Pkt. 10c, 1/4 oz. 50c.

## GERANIUM (p)

Reds predominate in our fine Zonale Mix, but soft shades of pink, rose and white give beauty to this mixture. Fine blooms the first year. Pkt. 15c, 1/16 oz. 75c.



LARKSPUR, GIANT IMPERIAL

## HOLLYHOCK (p)

Below are some of the newer strains of this old fashioned flower, which make it a new favorite garden backdrop.

**IMPERATOR.** Large double blooms with petals deeply fringed and a double crested rosette in the center. Pkt. 15c, 1/8 oz. 50c.

**TRIUMPH.** Rich coloring in flowers that have waved and fringed petals. Pkt. 15c, 1/8 oz. 45c.

**CHATER'S DOUBLES.** A popular strain having fine assortment of colors: Maroon, Scarlet, Rose, Salmon, White, Yellow and Newport Pink. Pkt. 10c, or one pkt. each shade, 6 pkts. 50c.

## HELENIUM (p)

An autumn favorite producing heavy crop of late flowers.

**AUTUMNALE.** Golden yellow flowers on tall 6-foot stems. Pkt. 20c, 1/8 oz. 75c.

**RIVERTON GEM.** 3-4 foot. With blooms opening as gold, changing to wallflower red. Pkt. 25c, 1/8 oz. \$1.00.



LANTANA

## LARKSPUR (a)

Erect, bushy plants, bearing delphinium-like spikes of double flowers. For use in background plantings.

### SUPER MAJESTIC LARKSPUR (New)

6 ft. A glorious new strain of larkspur, with huge spikes, and large, fully double flowers closely packed on the spikes. Invaluable for tall border or background work. In Mixed Colors. Pkt. 25c, 3 pkts. 65c.

**LAVENDER.** Huge double blossoms of rich lavender.

**ROSE-PINK.** Extreme vigor; rose-pink.

**WHITE.** Pure glistening white.

**MIXED.** All colors in this new class.

### IMPERIAL

Outstanding class of varieties. Tall, upright, compact, basal branching in habit, with dense spikes 4 to 5 ft. long. In eight lovely shades. Pkt. 15c.

**BLUE BELL.** Clear mid-blue; excellent.

**BLUE SPIRE.** Strong deep violet blue.

**CARMINE KING.** Carmine-rose.

**EXQUISITE PINK IMPROVED.** Fine soft pink.

**GLORIA IMPROVED.** Bright rose-pink; the best rose obtainable.

**LOS ANGELES IMPROVED.** Bright salmon-rose; fine habit.

**SWEET LAVENDER.** Fine strong spikes, large double flowers of clear even lavender.

**WHITE KING.** Finest white; large flowered and pure in color.

Any of the above: Pkt. 15c, 1/4 oz. 40c, 1/2 oz. 75c.

**COLLECTION—1** pkt. each of above 8 separate shades, 85c.

**GIANT IMPERIAL FINEST MIXED.** Our best mixture. Pkt. 15c, 1/4 oz. 35c, 1/2 oz. 60c, 1 oz. \$1.00.

## HELIOTROPE (p)

One of the favorites in year-round bloom, as a bedding plant in summer and potted in winter. Our favorite is Marine with large blue flowers of unsurpassed beauty and fragrance. Pkt. 15c, 1/16 oz. 50c.

## HIBISCUS (a)

Remember the old New England marsh mallow and then order this lovely Mallow Marvel under enormous flowers 10-12 inches across.

**GIANT FLOWERED.** In pink, red or white. Pkt. 10c, 1/4 oz. 60c.

**GIANT FLOWERED MIXED.** Pkt. 10c, 1/4 oz. 50c.

## JOB'S TEARS (a) (Coix)

An annual, ornamental grass, 3-4 feet high, producing curious shiny hard seed used as beads. Pkt. 10c.

## JACK BEAN (a)

Erect spikes of pea-like blooms. A climber for porches and fences making rapid growth. Pkt. 10c.

## LANTANA (p)

A favorite in beds and borders, supplying summer-long array of verbena-like blooms in orange, rose, white, crimson and yellow.

**DWARF HYBRIDS MIXED.** The plants reach 20 inches with splendid flowers in above colors. Pkt. 10c, 1/8 oz. 45c.

## KUDZU VINE (p)

Sprouts anew from the roots each year. A climber with bean-like foliage and rosy purple wisteria-like blooms. Pkt. 10c, 1/4 oz. 50c.

## LAVENDER (p)

Used when dried for scented bags. Pkt. 10c.

## LINARIA (a)

Miniature snapdragon-like blooms.

**FAIRY BOUQUET MIXED.** An improved strain whose bright colors show to advantage in edgings and rock gardens. Pkt. 15c, 1/8 oz. 65c.

## LUPINE

**GIANT KING (a).** 6-8 large spikes reaching 3 feet. Oxford Blue, Heliotrope, Sky Blue and White. Singly or mixed. Pkt. 15c, oz. 50c.

**HARDY LUPINE (p) (Miracle Flower).** In lovely, new shades featuring standards of one color and keels of another. Pkt. 20c, 1/4 oz. 75c.



LOBELIA, CRYSTAL PALACE

## LOBELIA (a)

Tiny bushy plants profusely dotted with tiny blue flowers.

**CAMBRIDGE BLUE.** A lovely pale sky-blue. Dwarf growth. Pkt. 25c, 1/16 oz. 60c.

**CRYSTAL PALACE.** Old favorite, deep blue with bronzy foliage. Pkt. 15c, 1/8 oz. 50c.

**OPAL.** Slightly more spreading and free-flowering. Light blue blooms with white eye. Pkt. 15c, 1/16 oz. 85c.

**TRAILING LOBELIA.** Pkt. 10c, 1/16 oz. 85c.

**PERENNIAL LOBELIA.** 3 feet. Long tapering spikes of cardinal red flowers. Pkt. 25c.

## LOVE-IN-A-MIST (a) (NIGELLA)

An easy-growing free-flowering bearing cornflower-blue flowerets. Pkt. 10c, 1/2 oz. 45c.

## LEMON VERBENA (p)

Always a favorite for its evergreen leaves. Pkt. 10c.

## LADY SLIPPER (a)

Double bush flowering Balsam in showy colors. Pkt. 15c, 1/8 oz. 35c.



# MARIGOLDS ALL THE WARMTH of a SUMMER GARDEN



FRENCH MARIGOLDS

## GIANT AFRICAN

A STUDY IN YELLOW AND GOLD

**SUNSET GIANTS.** Fragrant, carnation-flowered, long-stemmed. Disbudded, will produce enormous blooms. Golden orange to lemon. Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 60c.

**ORANGE SUNSET.** Strong well-branched plants with vivid deep orange blooms of unusual flower size. Pkt. 15c, 1/8 oz. 70c.

**CARNATION FLOWERED.** Tall growers for cut flowers with overlapping petals in loose and graceful formation. Pkt. 20c, 1/8 oz. 75c.

**GIANT YELLOW.** A grand new variety with rich saffron yellow blooms, averaging 4 inches across. Pkt. 15c, 1/8 oz. 45c.

**GOLD.** (An odorless marigold.) Deep orange double blooms 2 1/2 inches across with artistically arranged petals. The foliage completely odorless. Pkt. 15c, 1/8 oz. 45c.



POT O' GOLD

## DWARF FRENCH

**HARMONY.** A striking deep orange center with maroon-red outer petals. Dwarf and free-flowering. Has been a garden favorite for many years. Pkt. 15c, 1/4 oz. 35c, 1/2 oz. 65c.

**BUTTERBALL.** Winner of bronze medal in 1942 All-America trials. A brilliant canary-yellow, early flowering, a showy bedding favorite. Pkt. 25c, 1/8 oz. 55c.

**SPRY.** Dwarf and wide spreading to 12-15 inches. Flowers a clear yellow center with mahogany red guard petals. The most profuse bloomer of the marigolds. Pkt. 15c, 1/8 oz. 45c.



DWARF FRENCH GOLDEN HARMONY



DWARF FRENCH, MONARCH STRAIN

## ALL DOUBLES

**ORANGE.** Produces 85-90% all-double blooms, the balance semi-double. One of the finest for bedding plants—a gorgeous sight in massed bloom. Pkt. 15c, 1/8 oz. 45c.

**LEMON.** A fine companion piece for the all-double orange above. Pkt. 15c, 1/8 oz. 45c.

**DOUBLE MIXED.** The two splendid colors above in mixture. An effective combination. Pkt. 10c, 1/4 oz. 65c.

## POT O' GOLD

A dwarf African Giant which consistently outsells its larger marigolds. The blooms are about 4 inches across and a bright golden orange. Pkt. 15c, 1/8 oz. 75c.

## MATTHIOLA (a) (EVENING SCENTED STOCK)

An old fashioned annual with lilac blooms, noted for the rich fragrance of an evening. Pkt. 10c, 1/4 oz. 30c.



MEADOW RUE (Thalictrum)

## MONKSHOOD (p)

(ACONITUM)

Bright pale blue flowers in this improved strain. Pkt. 25c, 1/16 oz. 85c.

## MEADOW RUE (p)

(THALICTRUM)

Hardy, 4-5 ft., with charming violet-shaded flowers, having lemon stamens and anthers. Pkt. 15c, 1/8 oz. 65c.

## MONEY PLANT (a)

(LUNARIA)

The silvery white, flattened partitions of the seed pods make attractive winter decorations. Pkt. 10c.

## MICHAELMAS DAISY (p)

The hardy herbaceous aster. Sown early will form bushy clumps 2-3 ft. high, covered with large single flowers in rich shades. Pkt. 15c.

## MIGNONETTE (a)

A branching plant with dark green leaves and spire racemes of fragrant flowers. Favored for its fragrance and much used in combination with other flowers in bouquets.

**BALL STRAIN.** The finest of cut flower strains. Pkt. 25c.

**MACHET.** The favorite for summer bedding purposes. Pkt. 10c, 1/8 oz. 60c.

**GOLDEN GOLIATH.** A true gold in color. Pkt. 10c, 1/8 oz. 60c.

**GOLIATH RED.** Large intense red spikes. Pkt. 10c, 1/8 oz. 60c.

## MEXICAN SUNFLOWER (p) (TITHONIA)

The Golden Flower of the Incas, which has captivated gardeners everywhere. Blooms best in the late fall. A vigorous grower, and prolific bloomer.

**FIREBALL.** A dazzling scarlet.

**SPECIOSA.** A gorgeous orange vermilion. Either of above: Pkt. 15c.

# NASTURTIUMS *The Sunshine of Heaven in the Gardens of Men*

The double sweet-scented nasturtiums have glorified these old favorites. Brilliant in color, free-flowering, extremely hardy and with good stems for cutting. Their sunny coloring alone makes them indispensable.

## TALL DOUBLE FRAGRANT

Semi-trailing in habit for trellises, window boxes, and pots or unrestricted bedding.

**GOLDEN GLEAM.** The original and still the most popular double golden yellow. Pkt. 10c, oz. 30c.

**SCARLET GLEAM.** The bright orange-scarlet counterpart of Golden Gleam. Pkt. 10c, oz. 35c.

**INDIAN CHIEF.** A striking combination of dark green foliage and vivid scarlet flowers. Pkt. 10c, oz. 35c.

**GLEAM HYBRIDS.** A brilliant mixture of all doubles. Pkt. 10c, oz. 25c, ¼ lb. 75c.

## NASTURTIUM SINGLE

For especial use where vigorous climbing or trailing growth is required. Single Mixed. Pkt. 10c, oz. 25c.



INDIAN CHIEF

## DWARF DOUBLE FRAGRANT

These varieties are also fully double, but are more dwarf and compact, showing a neat rounded growth. Superior for bedding, edging, or restricted growth.

**GOLDEN GLOBE.** Double golden yellow. Pkt. 10c, oz. 35c.

**SCARLET GEM.** A luminous scarlet. Pkt. 10c, oz. 35c.

**DWARF GEM MIXED.** Contains every color in the dwarf class. Pkt. 10c, oz. 30c, ¼ lb. 75c.



NASTURTIUM—GOLDEN GLOBE



POLYANTHA PRIMROSE, MME. POMPADOUR

## MORNING GLORY (a)

**SCARLETT O'HARA.** Brilliant carmine-red.

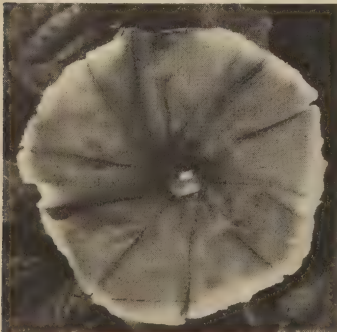
**PEARLY GATES.** 1942 All-America white.

**HEAVENLY BLUE.** Sky blue with golden throat.

Try the above three for a gorgeous patriotic combination. Pkt. 15c, 3 pkts. 40c, 5 pkts. 75c.

**CORNELL.** Giant carnelian flowers with a pure white border. Flowers measure 3-4 inches across. Pkt. 15c, ¼ oz. 45c.

**IMPERIAL MIXED.** Extra large fringed flowers in bright shades of rose, pink and cerise. A fine climber. Pkt. 10c, ½ oz. 35c.



MORNING GLORY, CORNELL

## PENTSTEMON (p)

Bears brightly colored, spotted tubular flowers. A real garden display and fine for cut flowers.

**GLOXINOIDES MIXED.** The finest mixture in wide range of colors. Pkt. 15c, 1/16 oz. 50c.

**BLUE GEM.** Flowers a bright blue. Favored for edgings and rock gardens. Pkt. 25c.

## PORTULACA (a)

(MOSS ROSE)

In a sunny location will form a dense carpet with small rose-like blooms. All double flowered. In Red, Yellow or Salmon. Pkt. 15c, 1/16 oz. 60c.

**SPECIAL MIXTURE.** Pkt. 15c, ½ oz. 55c.

## NEMESIA (a)

An excellent little edging plant about 12 inches. Have dainty flowers in warm tones of Scarlet, Rose, Orange and Blue. Mixed shades. Pkt. 15c, ½ oz. 75c.

## PRIMROSE

**BEDDING PRIMROSE (p).** There is no finer spring garden material. In combination with spring flowering bulbs its dainty brilliant flowers rise above rosettes of dark green leaves to form a fine color combination.

**POLYANTHUS MIXED.** A superb English strain of Polyanthus Primroses.

**GIANT MUNSTEAD.** Long a favored strain with large flowers and offering rich shades of yellow.

**RUBRA.** For rich, ruby-red shades.

Any of the above: Pkt. 25c.

**PRIMULA OBCONICA (a).** The most favored for potting work. Excellent for sun porches and patios. In a colorful mixture. Pkt. 25c.



Exhibition

# PANSIES

YOUR GARDEN FAVORITES . . .

in a wide range of RICH, COLORFUL SHADES



PANSIES

## RUFFLED MASTERPIECE

Flowers have crinkled or ruffled edges, giving the appearance of being double. Unusual, showy type in balanced assortment of colors. Pkt. 25c, 1/16 oz. 75c, 1/8 oz. \$1.35.

## PHLOX (a)

Brilliant, showy flowers easy to grow from seed. Grow in a sunny location. Prefers light, rich loam, but will do well in heavy soil if humus is added. Sow seed in open ground when danger of frost is over.

### DRUMMONDI GIGANTEA

An improved type having larger flowers, and strong, free bloomer.

**RED GLORY.** Honorable Mention Award, All-America Trials 1942. Brilliant red with large creamy white eye. Exceptionally large florets. Pkt. 25c.

**ROSY MORN.** Bronze Medal Award 1941. Clear rose pink. White eye. Pkt. 15c.

**SALMON GLORY.** Silver Medal Award 1939. Salmon with creamy white eye. Pkt. 15c.

**ART SHADES MIX.** Our own special mixture, all soft pastel shades with central white eyes. Pkt. 15c.

### NANA COMPACTA STRAIN

6-8 inches.

Of very dwarf compact growth, extremely clever for edging and low bedding use.

**CECILY MIXED.** A most even and uniform large-flowered dwarf mixture. Pkt. 15c, 1/8 oz. 65c.



PHLOX GIGANTEA, ROSY MORN

## SWISS GIANTS — *Prides of the Pansy World*

**CORONATION GOLD.** Finest dwarf, LARGE-FLOWERED variety. Pure golden yellow color.

**ALPENGLOW.** Rich garnet red.

**FIRE BEACON.** Unusual shade of brown.

**LAKE OF THUN.** Rich deep blue with dark center.

**MONT BLANC.** Finest dwarf pure white.

Prices, above varieties: Pkt. 25c, 3 pkts. 65c, 1/8 oz. \$1.75.

**SPECIAL COLLECTION.** A colorful assortment, 5 pkts.. One each of the five varieties listed. A regular \$1.25 value for \$1.00.

## Lago SUPER GIANT Mixed

A balanced mixture of colors and varieties of the LARGEST FLOWERING TYPES. Has no superior among Pansy mixtures. This mixture will make wonderful borders and beds in the garden. Giant size, brilliantly colored flowers. A real buy.

Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

## PINKS

(DIANTHUS)

Plant in full sun in any good garden soil. Improve poor soil with humus. Sow in spring when danger of frost is past. Use for edging, rockeries or mixed borders.

### ANNUAL PINKS

**SWEET WIVELSFIELD DOUBLE MIXED.** 12 inches. A cross between Sweet William and Dianthus. Due to its large size, free flowering and brilliant colors, this improved hardy strain is the most popular of all annual dianthus. Produces nice short-stemmed cut flower material also. Pkt. 10c, 1/16 oz. 30c.

**HEDDEWIGI (Double).** 10 inches. Excellent for rock garden or borders. Finest Mixed. Pkt. 10c, 1/4 oz. 75c.

**LACINIATUS SPLENDENS.** 10-12 in. An extra large single flowered strain of brilliant crimson, with large contrasting white eye. Pkt. 15c, 1/4 oz. 60c.

### PERENNIAL PINKS

**DELIGHT (New).** 9 in. Hybrid between Dianthus Sweet Wivelsfield and Dianthus Rosil. Flowers continuously from June to October, producing flowers about 1/2 inch in diameter, in great profusion. Pkt. 25c.

**SPRING BEAUTY MIXED.** 12 in. A mixture of extra double giant-flowered pinks in splendid color variation. Pkt. 15c.

**PHEASANT EYE (Plumarius Single).** Pkt. 10c, 1/4 oz. 50c.

## PASSION FLOWER (p)

(PASSIFLORA)

A very beautiful climber easily grown from seed. Flowers sky-blue, foliage rich green. Attractive fruit follows flowers. Pkt. 10c.



DIANTHUS, HEDDEWIGI

## PERIWINKLE (a)

Fine for bedding. Plant in full sun in almost any type soil. Flowers all summer and fall. COLORS: Crimson, Pink, White, or Mixed. Pkt. 10c, 1/8 oz. 35c.

## RANUNCULUS (a)

To grow from seed, sow in the fall for spring bloom. Bloom will be best second year when plants grow from the bulbs formed. Flowers grow about a foot high and come in many brilliant colors. Lago's Hybrid Mixture. Pkt. 15c, 1/16 oz. \$1.00.

# PETUNIAS . . . Summer Flowering Favorites

No flowers give as much color, and so many blooms with such little effort as do Petunias. Full sun is preferred, although ruffled and double types will take partial shade. Any soil will do. Plant in flats early for transplanting when danger of frost is over, or plant in open when weather permits. Do not cover seed too deeply.

## RUFFLED GIANTS

Immense ruffled flowers that come in many beautiful colors. Free-flowering and of dwarf habit of growth. Ideal for bedding, or for pot culture.

### Special Mixed GIANTS OF CALIFORNIA

Our recommendation for an assortment of varieties and colors that will make a dazzling display. A premium selection at a low cost. Pkt. 35c.

### Dwarf GIANTS OF CALIFORNIA

The same as Giants of California but a very definite dwarf strain. Pkt. 35c.

**COPPER RED.** Immense flower of rich coppery red. Pkt. 35c.

**EMPRESS.** Unusual contrasting colors of bluish white with purple throat. Pkt. 35c.

**PRINCE OF WURTEMBERG.** Light rose-pink with dark veined throat. Pkt. 35c.

**MARILYN.** Bright salmon-pink. Outstanding in this color; 100% true to color. Pkt. 35c.

## Large Flowered RUFFLED

Flowers large and ruffled and waved, making them distinct from fringed types. Fine free-flowering kinds for bedding and pot planting.

**DWARF ELKS PRIDE.** Lovely deep violet-purple blooms. Outstanding purple variety.

**WHITE QUEEN.** Extra large clear white flower. Deeply frilled edges.

**QUEEN OF THE MARKET.** Brilliant deep carmine scarlet. Very showy.

Above varieties: Pkt. 25c, 3 pkts. 65c.

## Large Flowered FRINGED

Large flowering type with beautifully fringed flowers. Semi-dwarf growers, profuse bloomers, excellent for bedding or grouping in mixed borders. Pkt. 25c, 3 pkts. 65c.

**LACE VEIL.** Pure white with edges deeply frilled.

**SETTING SUN.** Beautiful shade of clear rose.

**THEODOSIA.** Rose-pink with yellow throat. Heavily fringed.

## Tall HYBRID SINGLES

The ideal type for use where fairly tall, heavily branched, free-blooming varieties are desired for mass planting. Flowers are large and the color range is extensive, with the brilliant colors predominating.

**FLAMING VELVET.** Rich velvety red. Abundant bloomer. Pkt. 15c, 1/2 oz. 65c.

**GENERAL DODDS.** Showy rose-red. Pkt. 10c, 1/2 oz. 55c.

**HOLLYWOOD STAR.** Star-shaped flower of rose-pink with amber throat. Pkt. 15c, 1/2 oz. 65c.

**HOWARDS STAR.** Bright rosy crimson. Flowers marked with a distinct white star. Pkt. 15c, 1/2 oz. 65c.

**RADIANCE.** Silver Medal winner 1941. Brilliant cerise with yellow throat. Pkt. 25c, 1/2 oz. 85c.

**ROSE KING.** Deep clear rose-pink. Pkt. 15c, 1/2 oz. 65c.

**TOPAZ ROSE.** Our number 1 choice. Deep brilliant rose with golden throat. Pkt. 15c, 1/2 oz. 65c.

**CHOICE TALL HYBRID MIX.** Our own mixture consisting of a balanced assortment of the very best colors. If you want a good assortment, order this group. Pkt. 10c, 1/2 oz. 50c.

**ADMIRAL.** Ruffled flowers of rich violet blue. Pkt. 25c.

**CELESTIAL ROSE.** The nation's choice. Bright deep rose. Very free flowering. Pkt. 10c, 1/2 oz. 75c.

**COCKATOO.** Violet blue, starred white. Pkt. 25c.

**FIRST LADY.** A new variety of bluish pink. Free flowering. Pkt. 25c.

**GLOW.** Silver Medal Award 1940. Bright rose red. Pkt. 25c.

**HEAVENLY BLUE.** Always popular. Light silvery blue. Pkt. 10c, 1/16 oz. 75c.

**MIXED** from choice named varieties listed above. Pkt. 10c.

**KING HENRY.** Rich blood crimson. Large flowered. Best red. Pkt. 25c.

**NORMA.** Violet blue with white star. Pkt. 25c.

**ROSE OF HEAVEN.** Well-known rose-pink. Pkt. 10c, 1/2 oz. 65c.

**ROSY MORN.** Improved variety of deep rose. Profuse bloomer. Pkt. 10c, 1/2 oz. 60c.

**SALMON SUPREME.** Light salmon rose. Very dwarf variety. Pkt. 25c.

**WHITE PERFECTION.** Very dwarf, compact, pure white. Pkt. 25c.

## TRAILING PETUNIA

Spreading, trailing varieties used extensively for window boxes, hanging pots and baskets, growing on terraces, etc. Black Prince (deep purple), Blue Star, Rose, White, or Mixed. Pkt. 15c. Large pkt. 50c.

## ALL-DOUBLES

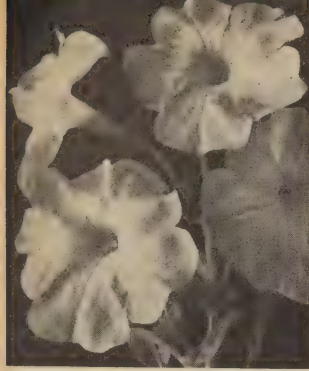
The nearest things to a 100% double flower in Petunias. Almost every flower is fully double, with a few semi-doubles. Very showy flowers in many colors, very desirable for pot plants, bedding, etc. All pkts. 50c.

**BLUE BROCADE.** Rich velvet-like fully double flowers of violet-blue.

**BRIILLIANCY.** Dwarf, compact, all-double flowers of deep carmine-rose.

**ALL-DOUBLE MIXTURE.** Assortment of many colors of finest varieties of all-double Petunias. Select seed from world's largest flower seed farms.

Mixture or Varieties, 50c pkt.



FIRST LADY



RADIANCE



BLUE BROCADE



ELK'S PRIDE



THEODOSIA

## Dwarf HYBRID SINGLES

For a brilliant display of color, these varieties are the ideal type for bedding, low borders, edging, etc. They are uniformly dwarf, compact, and very free blooming. Flowers are single. Plants are continuously in bloom from early summer until frost.





MATILIJA

**ORIENTAL POPPIES**  
These poppies grow 2 to 3 feet high and have huge cup-shaped flowers with crinkled petals and large, decorative seed pods.

**OLYMPIA.** Light scarlet-orange with semi-double flowers. Pkt. 25c.

**ORIENTAL MIX.** Special assortment of mixed colors. Very showy in the garden. Pkt. 10c, 1/16 oz. 35c.

## PYRETHRUM (p)

(PAINTED DAISY)

Large daisy-like flowers, very colorful and showy. Prefer a partially shaded location in warm climates. One of the most profuse bloomers of all flowering plants, and so easy to grow that they should be in every garden. The long, stiff stems make them ideal for cut flowers. Any well-drained soil will do.

### ROSEUM

**ROBINSON'S HYBRIDS.** A splendid assortment of mixed colors in shades of rose and red. New hybrid strain. Pkt. 25c, 1/8 oz. \$1.00.

**ROBINSON'S DARK CRIMSON.** Large double flowers of dark crimson. Seed from select blooms. Pkt. 25c, 1/8 oz. \$1.00.

### AUREUM

**GOLDEN FEATHER.** Yellow foliaged variety with small, ball-shaped white blooms. Ideal edging plant. Pkt. 10c, 1/8 oz. 45c.

**DOUBLE MIXED.** Special mixture of double-flowering hybrids. It will take two years for them to produce the fully double flowers. Pkt. 20c, 1/16 oz. 75c.



PYRETHRUM

# POPIES

Bring

**CALIFORNIA SUNSHINE**  
to your GARDEN

## ANNUALS

**AMERICAN LEGION.** Single poppy of rich, dazzling orange-scarlet, with white cross at center. Pkt. 10c, 1/4 oz. 60c.

**SHIRLEY MIX.** An assortment of all colors of the famous Shirley class of poppies. Pkt. 10c, 1/4 oz. 35c.

## PERENNIALS—ICELAND POPPIES

Hardy perennials, compact growth, fern-like foliage, with brilliant colored flowers that are produced in great abundance. Pick seed pods to keep plants blooming throughout the season.

**THE EMPEROR.** Large size, brilliant orange flower. Pkt. 20c, 1/8 oz. 75c.

**YELLOW WONDER.** Large buttercup yellow flower. Pkt. 20c, 1/16 oz. 75c.

## MATILIJA

### CALIFORNIA TREE POPPY (p)

Perennial with large flowers, 4 to 5 inches across; pure white, crinkled like crepe paper, with yellow stamens. Pkt. 10c.



ICELAND POPPIES

### ROCK ROSE (p) or SUNROSE (HELIANTHEMUM)

Low-growing evergreen plant covered with pale rose flowers, changing to lilac. Pkt. 10c, 1/8 oz. 45c.

### RED HOT POKER (p) (TRITOMA)

Flowers borne in compact form on stout 3 and 4 foot stems which look like colored spearheads at a distance. Very showy. Our mixture contains both yellow and orange colors. Mixed Hybrids. Pkt. 15c, 1/8 oz. 45c.

### ROSE OF HEAVEN (a) (VISCARIA)

Showy annual flower in shades of red, white and blue, 12 inches high. Blooms freely all summer. Pkt. 10c, 1/8 oz. 45c.

## SEA LAVENDER . STATICE

Showy flowers for the garden that make splendid bouquets for the home, as they can be used when dried for very attractive flower arrangements.

### ANNUALS

**SOWBOWWI.** Long cylindrical spikes of bright rose-pink.

**SINUATA.** This class bears dense groups of dainty blossoms in graduated rows.

**MARKET GROWERS BLUE.** Excellent strain of deep blue.

**LAVENDER QUEEN.** Pleasing shade of pastel lavender.

**BONDUELLI.** Large yellow flowers.

**NEW HYBRIDS MIX.** A splendid mixture of all the standard colors mixed with many of the new hybrid shades.

Any of the above: Pkt. 10c, 1/4 oz. 45c.

### PERENNIALS

The varieties listed below are perennials and live over year after year.

**CASPIA.** Vigorous growing plant with flowers of soft lilac. Fine for floral arrangements. Pkt. 15c, 1/8 oz. 60c.

**LATIFOLIA.** Large branching heads of clear mauve flowers. Pkt. 10c, 1/16 oz. 45c.

**PUBERULA.** Similar to Latifolia but a dwarf variety. Pkt. 20c, 1/16 oz. 75c.

STATICE  
SINUATA

**SALPIGLOSSIS (a)**

(PAINTED TONGUE)

Showy trumpet-shaped flowers of many colors, richly marked with crimson, primrose, yellow, blue, purple, white, overlaid and striped with gold and silver. Grows readily in loose soil and partial shade.

**GIANT EMPEROR.** Three feet. The tall kind especially for cutting. Like-wise used for tall bedding.

Brown and Gold.  
Violet and Gold.  
Rose Crimson and Gold.  
White and Gold.  
Scarlet and Gold.  
Yellow and Gold.  
Finest Mixed.

Any of the above: Pkt. 10c, 1/8 oz. 50c.

**GIANT FLOWERED DWARF.** Twenty inches. Excellent for bedding and borders.

Blue and Gold. Scarlet and Gold.  
Dwarf Exquisite Mixed.

Any of the above: Pkt. 15c, 1/8 oz. 65c.



SALPIGLOSSIS, EMPEROR MIXED

**SCARLET RUNNER BEAN**

(a) Largely grown for its attractive scarlet flower clusters, but is also quite palatable. Pkt. 10c, 1/2 lb. 25c, 1 lb. 45c.

**SEA PINK (p)**

(ARMERIA or THRIFT)

**BEE'S RUBY.** 20 inches. Has stout stems with large globular heads of brilliant ruby-red flowers. Pkt. 15c, 1/16 oz. 75c.

**SIBERIAN WALLFLOWER**

**GOLDEN BEDDER (a).** 1 1/2 feet. Large deep golden yellow. Flowers resemble single wallflowers. Very effective in the rocky or front of border. Pkt. 15c, 1/4 oz. 45c.

**SILK OAK TREE (p)**

(GREVILLEA)

**ROBUSTA.** A very beautiful and decorative plant with fern-like foliage; excellent for table decorations; easily raised from seed. Pkt. 10c, 1/8 oz. 45c.

**SNOW on the MOUNTAIN**

**EUPHORBIA VARIEGATA (a).** Ornamental foliaged plant with inconspicuous flowers. Light green leaves variegated with white. Height 2 feet. Pkt. 10c, 1/2 oz. 40c.

**SALVIA**

Brilliant colored flowers used for edging, tall bedding and pot use.

**ANNUALS**

**AMERICA (Globe or Fire).** 22 inches. The standard dwarf bedding variety of vivid scarlet. Absolutely even in growth, being valuable for edging, pot work, or dwarf bedding. Pkt. 25c.

**SPLENDENS TALL.** 3-5 ft. The standard fall blooming strain, producing huge spikes of masses of large scarlet flowers. Pkt. 10c, 1/8 oz. 85c, 1/4 oz. \$1.60.

**PERENNIALS**

**FARINACEA (Blue Salvia).** 3-4 ft. Spikes of small, tubular light blue florets; dusted with a powdery bloom. Pkt. 10c, 1/8 oz. 75c.

**SMILAX (p)**

A climbing perennial with beautiful bright green, glossy leaves much esteemed for its long, delicate sprays of foliage. Pkt. 10c, 1/4 oz. 45c.

**SWEET ROCKET (p)**

(HESPERIS)

This hardy perennial grows 2-3 feet high and bears spikes of showy fragrant white, lilac or purple flowers. It is excellent for naturalizing among shrubbery or for planting in a permanent border. Pkt. 10c.

**SHASTA DAISY (p)**

**SHASTA ALASKA.** This is a splendid hardy perennial variety of pure white flowers, rarely less than 5 inches across. Pkt. 10c, 1/8 oz. 35c.

**SHASTA DAISY DOUBLE (Diener's Strain).** This is a new and interesting development of double and semi-double, long narrow fringed petals in a wide number of patterns and forms. Pkt. 35c, 1/16 oz. \$1.25.



SHASTA DAISY

**STRAWFLOWER (a)**

(HELICHRYSUM)

These are the most showy of the Everlastings, are not only useful as dried flowers for winter decoration, but make splendid flower beds and borders in the garden.

**SILVER BALL.** White.  
**FIRE BALL.** Red.  
**GOLDEN BALL.** Yellow.  
**VIOLET BALL.** Violet.  
**SALMON QUEEN.** Salmon pink.

Any of above varieties: Pkt. 15c, 1/4 oz. 45c, 1/2 oz. 75c.

**MIXED.** Assortment of all colors. Pkt. 10c, 1/4 oz. 40c, 1/2 oz. 65c.

SCABIOSA, IMPERIAL GIANTS  
BLUE MOON**SCABIOSA****ANNUALS**

**BLUE MOON.** Lavender-blue color, with extra large fully double blossoms. Pkt. 15c, 1/4 oz. 45c.

**AGERATUM BLUE.** The standard large flowered azure blue. Pkt. 10c, 1/4 oz. 45c.  
**FIRE KING.** Fiery scarlet. Pkt. 10c, 1/4 oz. 45c.

**KING OF THE BLACKS.** Deep rich maroon. Pkt. 10c, 1/4 oz. 45c.

**LOVELINESS.** Large flowered deep salmon-pink. Pkt. 15c, 1/4 oz. 55c.

**SHASTA IMPROVED.** Pure white. Pkt. 10c, 1/4 oz. 45c.

**GIANT HYBRIDS MIXED.** A special strain containing only the choice large flowered varieties. Pkt. 10c, 1/4 oz. 45c.

**PERENNIALS**

**CAUCASICA.** Lilac-blue flowers, 2 to 4 in. across, borne on long graceful stems. Pkt. 25c, 1/8 oz. 90c.

**COLUMBARIA LAVENDER.** Bushy plants, 2 1/2 feet in height, and delicate lavender-blue flowers. Pkt. 15c, 1/8 oz. 65c.

**COLUMBARIA PINK.** Soft pink flowers, 2-2 1/2 inches across. A companion variety to the above. Pkt. 15c, 1/8 oz. 65c.



STRAWFLOWER



## RUST-RESISTANT SNAPDRAGONS

*Tall Guardians of the  
Garden Wall*

(ANTIRRHINUM)

With the advent of rust-resistant strains, Snapdragons have quickly taken their place as the aristocrats of the garden. The many new colors available make most interesting combinations for flower beds, and the cut flowers can be used for splendid decorations indoors. Sow seed in the spring and you'll have blooms from mid-summer until frost.

Prices on all varieties below: Pkt. 15c, 1/16 oz. 45c.

**CAMPFIRE.** Dark orange with scarlet sheen. Yellow lip.  
**CRIMSON.** Brilliant crimson.  
**INDIAN SUMMER.** Coppery orange-scarlet.  
**LOVELINESS.** Rose-pink.  
**YELLOW CROWN.** Rich golden yellow.

1 Packet  
of each of  
these 5  
varieties

50c

### LAGO'S RAINBOW MIXTURE

A highly desirable assortment prepared to give you maximum yield, maximum color range, and maximum value.  
Pkt. 15c — 1/16 oz. 40c.

## STOCKS (a)

(GILLYFLOWER)

From a standpoint of bloom alone, Stocks give us outstanding value, for they are a mass of color throughout the growing season. A rich, well-drained soil is best. The Giants of California are the latest word in big double-flowering types.

### GIANTS OF CALIFORNIA

**PACIFIC.** Dark blue. Pkt. 25c.

**SANTA MARIA.** Finest pure white. Pkt. 25c.

**YOSEMITE.** Bright rose-pink. Pkt. 25c.

**LAGO GIANT MIXTURE.** A fine assortment of all colors in this new strain. Pkt. 25c.

### GIANT IMPERIALS

A very good strain of bedding and cut flower types having a high percentage of doubles, but not quite as heavy flowering as Giants of California.

**ANTIQUE COPPER.** Fine copper-red.

**CHAMOIS.** Clear chamois pink.

**ELK'S PRIDE.** Rich deep purple.

**GOLDEN BALL.** Ivory yellow.

**LAVENDER.** Clear lilac-lavender. Fine.

**LILAC.** Bright lilac blue.

**ROSE.** True rose-pink.

**SHASTA.** Pure white.

Any of the above: Pkt. 15c, 1/8 oz. 75c.

**IMPERIAL MIXED.** Our special mixture. Pkt. 15c, 1/8 oz. 60c.



GIANT IMPERIAL STOCK

### DOUBLE DWARF TEN WEEKS STOCKS

**TEN WEEKS.** 12 inches. Varieties in this class are very compact in growth, and used admirably for edging, low bedding or as pot plants. Not good for cutting.

Blood-red, Canary Yellow, Carmine, Pink, Deep Rose, Lavender, Purple, White.

Each of the above colors: Pkt. 10c, 1/8 oz. 60c.

**MIXED COLORS.** Pkt. 10c, 1/8 oz. 50c.

### SPIDER FLOWER

**GIANT PINK QUEEN.** For use in tall border. Unique, four-petaled flowers with six long stamens—a bright salmon pink. Blooms from mid-summer to late fall. Pkt. 25c.



SNAPDRAGON

## TRANSVAAL DAISY

(GERBERA)

**JAMISONI HYBRIDS.** The large daisy-like flowers 2 to 4 inches across are borne on long stems. Their color range is white, pink, salmon, rose, crimson, yellow, lilac. Ideal for cut flowers.

Pkt.  
25c

## SWEET WILLIAM

(DIANTHUS)

Grand old-fashioned garden favorites with large showy flower-heads composed of numerous good-sized individual blossoms.

**HOLBORN GLORY.** Striking combination of deep crimson with white. Pkt. 10c, 1/8 oz. 45c.

**NEWPORT PINK (Pink Beauty).** Rich pastel, deep crimson-rose. Pkt. 10c.

**SCARLET BEAUTY.** Rich velvety scarlet. Pkt. 10c, 1/8 oz. 45c.

**GIANT WHITE (New).** Enormous flowers almost twice the size of ordinary varieties. Pkt. 10c, 1/8 oz. 50c.

**SINGLE MIXED.** Considered more attractive than the double stocks. Pkt. 10c, 1/8 oz. 40c.

**DOUBLE MIXED.** Pkt. 10c, 1/8 oz. 50c.

**MIDGET MIXED.** 6-8 inches. Clever dwarf Sweet William for edging, rockeries. Pkt. 10c, 1/8 oz. 50c.

## SUNFLOWER

(HELIANTHUS)

Tall growing, large round flower head. Use: screening off undesirable vistas, etc., or in mixed borders.

**CHRYSANTHEMUM (Double).** 8 ft. Select, double, golden yellow. Pkt. 10c, 1/2 oz. 25c, 1 oz. 40c.

**RED SUNFLOWER.** 5 ft. Single red flowers. Pkt. 10c, 1/2 oz. 45c, 1 oz. 75c.

**SINGLE STELLA.** 3 ft. Gay yellow petals about dark centers. Pkt. 10c, 1/2 oz. 45c, 1 oz. 75c.

**PERKEO (Miniature Sunflower).** 18-24 in. Small both in flower and plant. Small yellow flowers, dark eye. Pkt. 10c, 1/4 oz. 30c.

## SWAN RIVER DAISY (Brachycome)

**MIXED.** 6-8 inches. Nice for edging. Free flowering dwarf growing annuals, covered the greater part of the summer with a profusion of dainty flowers in shades from blue to rosy lilac, and white. Pkt. 10c, 1/4 oz. 40c.

## THUNBERGIA

Excellent for an outdoor climber or for hanging baskets.

**ALATA or Black-eyed Susan.** A fine annual climber, making a dense growth and producing an abundance of flowers in shades of yellow, buff and orange—all with black centers. Pkt. 15c, 1/8 oz. 45c.

**GIBSONI.** More restricted growth than the above variety, Alata. Extra large flowered rich deep orange. Pkt. 35c.



## Late-Flowering Giant Spencer 7-PACKET COLLECTION

Capri, King Lavender, Pinkie,  
White Gigantic, Rubicund,  
Pirate Gold, Rosie

**50c**

## SWEET PEAS *for Fragrance and Beauty*

Prepare soil in advance by spading to a depth of 12 inches, and fill bottom of trench with several inches of peat moss and manure. Fill balance of trench with good soil. Water thoroughly and let stand a few days. Plant seed an inch deep when soil is barely moist. After seed has germinated and plants are up about an inch, start watering. Keep soil moist thereafter.

### EARLY-FLOWERING

These colorful varieties are especially prized for their habit of blooming from four to six weeks earlier than the regular Spencer type. They can be planted as early as August.

**Amethyst.** Royal purple.  
**Apollo.** Soft salmon-gerse.  
**Bridesmaid.** Silvery pink.  
**Cascade.** Lustrous white.  
**Columbia.** Salmon-rose, white wings.  
**Daphne.** Soft salmon-pink.  
**Exposition Pink.** Deep rich pink.  
**Florist Blue.** Best clear blue.  
**Florist Rose.** Pure rose-pink.

**Harmony.** Pure clear lavender.  
**Hope.** Creamy white.  
**Mariner.** Clear marine-blue.  
**Mars.** Oxblood-crimson.  
**Oriental.** Deep cream.  
**Sequoia.** Golden cerise.  
**Shirley Temple.** Soft rose-pink.  
**Skippy.** Light salmon-pink.  
**Valencia.** Bright orange (sun-proof).

Lago **EARLY-FLOWERING GIANT SPENCER.** Mixed, pkt. 10c, oz. 50c.

### DWARF CUPID SWEET PEAS

A dwarf, small-flowered sweet pea. Grows like verbena. Fine for beds, borders.

**MIXED.** Pkt. 10c,  
3 for 25c.

## Early-Flowering Giant Spencer 7-PACKET COLLECTION

Oriental, Florist Blue, Hope,  
Shirley Temple, Harmony, Mars,  
Valencia

**50c**

### LATE-FLOWERING

The Giant Spencers of this variety are outstanding for the wide range of deep clear color and the greater length of stem, which makes them very desirable for cut flowers.

**Ambition.** Soft lavender.  
**America.** Red flaked on white ground.  
**Avalanche.** Glistening white.  
**Brilliant Rose.** Tyrian rose.  
**Campfire.** Bright scarlet.  
**Capri.** Light sea-blue.  
**Chieftain.** Satiny mauve.  
**Chinese Blue.** Rich deep blue.  
**Chloe.** Deep shell-pink on cream ground.  
**Cissie.** Pale cream-pink.  
**Cream Gigantic.** Pale cream, very large.  
**Damask Rose.** Deep rose.  
**George Shawyer.** Orange-pink.  
**Gigantic.** Largest of the whites.  
**Gleneagle.** Deep lavender.  
**Jack Hobbs.** Flush scarlet-pink on cream ground.  
**Jubilee.** Orange-scarlet.  
**Jumbo.** Deep cerise.  
**King Lavender.** Clear lavender, very robust.

**Mrs. A. Searles.** Rich pink merging into Orient red.  
**Patricia Unwin.** Salmon-pink on a cream ground.  
**Salmon Gigantic.** Giant salmon-pink.  
**Smiles.** Salmon-shrimp-pink.  
**Station Master.** Pink flushed rose cerise.  
**The Admiral.** Navy-blue.  
**The Clown.** White, blood-crimson splotches.  
**Warrior.** Deep maroon.  
**Welcome.** Dazzling scarlet.  
**Youth.** Large white, picotee.  
**Peggy Ann.** Salmon-rose.  
**Pinkie.** Outstanding large rose-pink.  
**Pirate Gold.** Golden orange.  
**Powerscourt.** Silvery lavender.  
**Red Supreme.** Deep crimson.  
**Rosie.** Deep rose-pink.  
**Royal Purple.** Deep blue-purple.  
**Rubicund.** Crimson-scarlet.

Lago **LATE-FLOWERING GIANT SPENCER.** Mixed, pkt. 10c, oz. 25c.

## TICKSEED (Calliopsis)

**GOLDEN CROWN.** Orange-yellow flower on wiry stems. Fragrant. Pkt. 10c, 1/4 oz. 40c.

**TALL MIXED.** Assorted flowers of orange-scarlet and orange-yellow. Pkt. 10c, 1/4 oz. 40c.

## URSINIA

**ANETHOIDES.** 10 in. Brilliant single orange flowers with purple center. Early flowering, used either for spring bedding or pot use. Pkt. 15c, 1/16 oz. 40c.

## VENIDIUM

**FASTUOSUM ORANGE.** Deep orange daisy-like flowers, 4-5 inches across, with a double row of petals, the upper row marked at the center with a reddish brown zone. Height 2-3 feet. Pkt. 25c, 1/16 oz. 65c.

## VALERIANA (Centranthus)

Showy, hardy border plants, producing large corymbs of red or white flowers; fine for bouquets. Mixed: 2 feet. Pkt. 10c, 1/16 oz. 45c.

## VERONICA (Speedwell)

Long spikes of brilliant blue flowers, excellent for growing in shady places requiring plenty of moisture.

**LONGIFOLIA.** Handsome heads of rich violet-blue. 2 feet. Pkt. 15c, 1/16 oz. 50c.

## VIOLA CORNUTA

(MINIATURE PANSIES)

As easily grown as pansies; early, and very free flowering. Very popular for rock gardens, beds and borders. Sun or partial shade. Any enriched soil.

**ARKWRIGHT RUBY.** Maroon-scarlet with dark center.

**BLUE PERFECTION.** Light blue.

**CHANTREYLAND.** Extra large flowering TRUE APRICOT shade.

**JERSEY GEM.** Deep violet blue.

**LUTEA SPLENDENS.** Clear golden yellow.

**LARGE FLOWERED MIXTURE.** Balanced mixture of all leading varieties.

Any of above: Pkt. 25c, 1/32 oz. \$1.00.

## VIOLET (Viola Odorata)

**SEMPERFLORENS BLUE.** Rich violet blue; extremely sweet fragrance. Very fine for shady spots in the garden, and highly prized as cut flowers. Pkt. 15c.

## VIRGINIA STOCKS

(MALCOMIA MARITIMA)

These splendid showy little annual plants produce quantities of four petaled single flowers on plants 6 inches high. Their wealth of color in crimson, rose, white, pink and blue shades and their long blooming qualities make them popular favorites in gardens for edgings or for low borders.

**CRIMSON GEM.** A delightful new carmine crimson. Pkt. 10c, 1/2 oz. 35c.

**ROSE.** Beautiful rose shades. Pkt. 10c, 1/2 oz. 35c.

**WHITE.** Pkt. 10c, 1/2 oz. 35c.

**MIXED.** A splendid live glowing mixture of attractive colors. Pkt. 10c, 1/2 oz. 30c.



# ZINNIAS *famous for brilliant displays*

DAZZLING COLORS FOR FALL GARDENS

Probably no flower has such an assortment of color ranges, sizes and types, and no bedding plant is more effective for brilliant show than are the Zinnias. From the little Pompon types to the giant Dahlia type, they offer a profusion of bloom from early summer until heavy frost. Sow the seed as soon as the ground is warm, in full sun. Almost any kind of soil will do, although well worked ground will produce the best flowers. Feed liberally during the summer. Do not wet foliage when watering, to prevent mildew.

## Exhibition GIANT FLOWERING DAHLIA TYPE

An improved type of Dahlia type flowering Zinnia producing enormous flowers that often measure 6 inches in diameter. Petals loosely placed so that the high center of crown in the older types is competely eliminated. Here are eight outstanding varieties in a wide assortment of colors.

**CANARY BIRD.** Bright clear yellow.

**CRIMSON MONARCH.** Extra large crimson red.

**DREAM.** Deep lavender.

**EXQUISITE.** The best deep rose.

**GOLDEN DAWN.** Golden yellow.

**GOLDEN STATE.** Rich orange yellow.

**POLAR BEAR.** Large white.

**SCARLET FLAME.** Bright scarlet.

Any of the above: Pkt. 15c, 1/8 oz. 35c.

## LAGO GOLD MEDAL COLLECTION

A special mixture of the best varieties. Seed from selected plants from the world's greatest flower seed producers. Pkt. 15c, 1/8 oz. 35c.

## CALIFORNIA GIANTS

(GIANT MAMMOTHS)

Equally as large flowers as the Dahlia Giants, but the petals of the flowers are imbricated, that is, overlapping, giving a flatter appearance to the flower. A very graceful bloom, and a vigorous, free blooming plant.

**DAFFODIL IMPROVED.** Bright canary yellow.

**CHERRY QUEEN.** Vivid bright orange-erise. An outstanding variety.

**MISS WILLMOTT.** Light soft pink.

**ORANGE KING.** Burnt orange scarlet.

Any of the above: Pkt. 15c, 1/8 oz. 40c.

## MIXTURE OF ALL CALIFORNIA GIANTS

Pkt. 15c, 1/8 oz. 35c.

### EXHIBITION COLLECTION

One each of the varieties listed.

8 pkts. \$1.00

## LILLIPUT or POMPON ZINNIAS

12-14 in. A most charming and increasingly used class of Zinnias, with plants of bushy habit. Flowers fully double pompons in varied bright colors. Excellent for bedding and low borders.

### LILLIPUT SHADES

Canary Gem, Crimson Gem, Golden Gem, Salmon Gem, and Valencia (attractive burnt orange). Any separate color: Pkt. 10c, 1/8 oz. 35c.

**COLLECTION.** 1 pkt. each of above, 40c.

### LILLIPUT PASTEL MIXTURE

(New). Until recently there has been no strictly pastel variety in the Lilliput type. In this new pastel mixture, however, there has been incorporated the very lovely soft shades of apricot, delicate salmon, orchid, etc. Unreservedly the very finest strain available. Pkt. 15c.

## FANTASY TYPE

A new strain of Zinnias rapidly becoming one of the most popular types. Medium tall, bearing lovely shaggy flowers, with the petals twisted and rolled. Flowers are medium size, intensely bright in color. They make lovely bouquets.

**ROSALIE.** Intense rose. Long stem. Even color. Good for cutting.

**WILDFIRE.** Brilliant scarlet. Outstanding new variety.

**ORANGE LADY.** Deep bright orange.

**STAR DUST.** Rich golden yellow.

Varieties listed above: Pkt. 15c.

**FANTASY MIXED.** An assortment of all colors.

Pkt. 15c, 1/8 oz. 35c.

**FANTASY COLLECTION**  
4 pkts. 50c  
One each of the varieties listed.



DAHLIA FLOWERED ZINNIA



IMPROVED LILLIPUT

FANTASY WILDFIRE





CROWN O' GOLD

**SCABIOSA FLOWERED ZINNIAS**

Varieties in this group have flowers resembling the perennial Scabiosa. They have a cushiony center surrounded by broad petals and are similar in many respects to the Giant Crested.

Pkt. 15c,  $\frac{1}{8}$  oz. 45c.

**MEXICAN HYBRID ZINNIA**

Miniature flowers resembling marigolds. Flowers mahogany, variegated gold and orange, double and semi-double. Very free flowering.

Pkt. 10c,  $\frac{1}{8}$  oz. 35c.

## Zinnias — continued

### New GIANT CRESTED ZINNIAS

An outstanding new strain with very large flowers, having full rounded cushiony center surrounded by broad flat petals. Flowers often measure 4 to 5 inches across, and are in rich shades of orange, scarlet, yellow and crimson. They make a wonderful showing when massed in the garden, and are fine for cutting for indoor decoration. Available in mixed colors only.

Pkt. 25c,  $\frac{1}{8}$  oz. 60c.



NEW GIANT CRESTED

Zinnia  
Tom Thumb**CUPID ZINNIAS**

6-8 inches. Similar to the Lilliput or Pompons, but very dwarf in stature, and with dainty pompon blossoms like miniature buttons. Use for edging, borders, and rock gardens.

**TINY TIM.** The cleverest little zinnia in existence. Miniature rich scarlet flower. Pkt. 15c,  $\frac{1}{8}$  oz. 40c.

**TOM THUMB MIXED.** Pkt. 10c,  $\frac{1}{8}$  oz. 45c.

**CROWN O' GOLD TYPE PASTEL TINTS**

A distinct flower type having petals that are shaded buff or yellow at the base, while carrying out the original flower color to the tip. Giant size flowers equal to the California Giants. Offered in a mixture that has a wide range of pastel colors.

Pkt. 15c,  $\frac{1}{8}$  oz. 40c.

# VERBENAS

## The Gardener's Carpet of Many Colors

Any garden may have a lavish ground cover or brilliant carpet of color through the use of verbenas. Location: full sun. Culture: grow in any soil, but added fertility and copious water make them unexcelled. Use: grow them along the front of a flower bed, along a walk or driveway, in beds alone, as ground covers around perennials, or in porch boxes and baskets.

**HYBRIDA GRANDIFLORA**

Eight inches. The most perfected class of varieties with large flowers and dwarf spreading growth.

**CRIMSON GLOW.** Extra deep rich crimson.

**DANNEBROG.** Bright scarlet with large white eye.

**ELLEN WILLMOTT.** Very large flowered salmon pink with white eye.

**FLORADALE BEAUTY.** Extra large flowered in shades of salmon pink.

**LAVENDER GLORY.** Very good large flowered fairly deep lavender.

**ROSEGLOW (New).** Deep rose, shading to orange scarlet without an eye.

**ROSAEA STELLATA.** Clear deep pink with white eye. Vigorous grower.

**ROYALE.** Large flowered rich deep blue with contrasting white eye.

**SPECTRUM RED.** Very bright rich scarlet with no contrasting eye.

**PURE WHITE.** Very even growing strain.

Any of the above, with the exception of the variety Roseglow: Pkt. 15c,  $\frac{1}{8}$  oz. 45c.

**SUPERB MIXED.** A Lago formula mixture designed to give a brilliant mixed color array. Pkt. 15c,  $\frac{1}{8}$  oz. 40c.



VERBENA HYBRIDA GRANDIFLORA ROYALE

**COMPACTA VERBENAS**

This class has been developed as very compact but erect growers, ideally suited for border planting, large beds, and for pot use.

**DARK BLUE.** 6 in. Marine blue. Pkt. 15c.

**FIREBALL.** 4-5 in. Dwarf, fiery scarlet. Pkt. 15c.

**VIOLET BOUQUET.** More upright. Violet blue. Pkt. 20c.

$\frac{1}{8}$  oz. all varieties, 75c.

## Gardeners FLOWER MIXTURES

**Wild Flower Mixture**

A well-balanced mixture of hardy annuals of most popular of the wild flowers. Ideal for odd corners and "beautifying" vacant lots.

Pkt. 10c, oz. 40c.

**Cut Flower Mixture**

This assortment is made up of all sorts of varieties that give lots of color and continuous bloom to supply ample cut flowers for early summer 'til late fall.

Pkt. 10c, oz. 40c.



# Lago *Green Carpet* **LAWN SEED** "Makes the Finest Lawns"

**A Combination of Permanent Turf-making Grasses. Including Bent Grass, 99% Weed Free**

This mixture has proved its worth for many years by producing beautiful and permanent lawns for city homes, country estates, public parks, cemeteries, etc. It is a carefully balanced blend of varieties of short, fine-leaved grasses, and will make a thick, deep rooted, velvety evergreen sod. This is our most popular Grass Seed Mixture. Sow at the rate of one pound to 250 square feet for new lawns, or one pound to 500 square feet for re-seeding old lawns.

|                 |        |                  |         |                 |         |
|-----------------|--------|------------------|---------|-----------------|---------|
| 1 pound .....   | \$ .75 | 3 pounds .....   | \$ 2.15 | 5 pounds .....  | \$ 3.45 |
| 10 pounds ..... | 6.25   | 25 pounds .....  | 15.00   | 50 pounds ..... | 27.50   |
|                 |        | 100 pounds ..... | 47.50   |                 |         |

NOTE: Some people prefer a lawn with clover in it. For those who do, we reduce the quantity of other seeds slightly and add the clover. Just order "Lago Lawn Seed WITH Clover." Same high quality. Same price.

## SHADY LAWN MIXTURE

If you have places where there is considerable shade such as under trees, between house, etc., where sun-loving grasses will not grow. Lago SHADY LAWN MIXTURE will provide the kind of grass needed for a good heavy sod. It is made up of short-growing, fine leaved, shade loving grasses and will thrive where other grasses fail. Plant at the rate of one pound for 200 square feet for new lawns. One pound to 350 square feet for re-seeding old lawns.

|                 |         |                 |        |
|-----------------|---------|-----------------|--------|
| 1 pound .....   | \$ .85  | 3 pounds .....  | \$2.45 |
| 5 pounds .....  | 3.95    | 10 pounds ..... | 7.50   |
| 25 pounds ..... | \$17.50 |                 |        |

## KENTUCKY BLUE GRASS

This grass forms a strong mat and makes an excellent lawn of dark green. One of the best all-around grasses for lawn. 1 lb. 60c, 5 lbs. \$2.75, 10 lbs. \$5.

## WHITE DUTCH CLOVER

A hardy perennial of low growth often used in combination with other grasses for lawns. Clover is a legume and takes nitrogen from the air and adds it to the soil. 1 lb. \$1.50, 5 lbs. \$7.00, 10 lbs. \$12.50.

## BENT GRASSES

### SEASIDE BENT

A true creeping variety that grows by putting out stolens which root and make new plants. With proper watering and care, makes a strong, enduring turf. Sow 1 lb. to 400 square feet.

### ASTORIA BENT

A distinct type of Bent that throws out underground root stalks and develops a heavy, solid turf that is very hardy and permanent. Does not throw out stolens above the ground.

Prices on both types: 1 lb. \$1.50, 5 lbs. \$7.00, 10 lbs. \$12.50.

## HINTS THAT HELP MAKE GOOD LAWNS

A little grass seed sown spring and fall, 1 pound to 400 square feet, will help keep the weeds out and freshen up the lawn with young, new growth.

Grass under trees needs extra food and water to compensate for that absorbed by the mass of tree roots.

Mow your lawn often, with mower set HIGH DURING THE HOT SUMMER MONTHS. If you cut your grass too short during the summer it will burn at the roots. Ground dries out rapidly if the grass is cut short.

Keep grass growing by watering thoroughly. Don't just sprinkle lightly. Soak it thoroughly. Get the moisture down where the roots are. Deep watering will make the roots go down and develop a good, thick turf.

## GARDEN SUPPLIES

**LAGO GARDEN SPRAY**—A new garden spray containing Rotenone, especially effective for the control of aphids, mealy bug, red spider, certain mites, scale insects (young stages), diamond black cabbage worm, caterpillars, and white fly. 1 oz. bottle 40c, postpaid. Makes 5 gallons of spray. 4 oz. bottle 80c, postpaid.



**"BLACK LEAF 40"** (Nicotine Sulphate). An effective and indispensable insecticide for plants, animals, and poultry. Complete direction circular with every pack. 1 oz. bottle 35c (40c postpaid); 5 oz. bottle \$1.05; 1 lb. bottle \$2.50; 2 lb. tin \$3.70; 5 lb. tin \$6.90; postage extra.



**NEW SNAROL** with Methalddehyde—An effective bait for controlling cutworms, grasshoppers, snails, slugs and sowbugs. Not injurious to plants. 1 lb. 25c; 2 1/2 lbs. 50c; 10-lb. bag, \$1.50; 50-lb. bag \$5.50; postage extra.

## ANTROL SOWBUG-CUTWORM CONTROL

An especially prepared meal that is very attractive to cutworms and sowbugs.

Packed in convenient cans with pouring spout. 8 oz. can 25c; 12 oz. can 35c; 2 1/2 lb. can \$1.00; postage extra.



**READY FILLED ANTROL SET**—Consisting of four patented glass "feeders" filled with regular Antrol Syrup. Set, 40c (50c postpaid).

**NAPHTHALENE FLAKES**: Excellent to kill gladiolus thrips on stored corms and thereby reducing thrips infestations when corms are planted. Use 1 oz. for every 100 corms placed in a tight container. 1 lb. pkg. 50c, postpaid.

## Earlier, Hardier Plants with Hotkaps

Protect Your Garden Against Rain, Wind, Bugs, Frost



Do as successful market growers do: Place patented Germaco **HOTKAPS**—strong little hothouses—over seeds (or over plants when transplanting). Completely protect from destructive frosts, storms, insects—maintain perfect mulch. Increase yield from 18 to 51 per cent, ripen plants three weeks earlier. Quick, easy to set, instructions on package.

25 Hotkaps, 50c (postpaid 65c); 100, with setter, \$1.95 (postpaid \$2.15); 250, with setter, \$3.50 (postpaid \$3.75).

Beat everyone with first vegetables, flowers. Buy Germaco **HOTKAPS** from us today. **MARKET GARDENERS: GERMACO HOTKAPS** help you have sure crops, highest out-of-season prices, bigger profits.

1000 for only \$11.00, postage extra.  
Weight 28 lbs. Write for quantity prices.

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|                              |    |                              |       |                               |                 |
|                              |    |                              |       | Youngberries                  | 22              |
|                              |    |                              |       |                               |                 |
|                              |    |                              |       | Zinnias                       | 51-52           |



# FLOWER PLANTING CHART

|                                | Jan. | Feb. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--------------------------------|------|------|-------|-------|-----|------|------|------|-------|------|------|------|
| Abronia.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Abutilon.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Aconitum.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Acroclium.....                 |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Ageratum.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Ammobium.....                  |      |      |       |       |     |      | X    |      |       |      |      |      |
| Alyssum.....                   |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Achillea.....                  |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Adonis.....                    |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Agrostemma.....                |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Amaranthus.....                |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Anchusa.....                   |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Anemone.....                   |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Antirrhinum.....               |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Argemone.....                  |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Arisaema.....                  |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Aristolochia.....              |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Asparagus Fern.....            |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Asters.....                    |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Asters, Perennial.....         |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Arctotis.....                  |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Australian Pea Vine.....       |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Balloon Vine.....              |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Browallia.....                 |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Balsams.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Begonia.....                   |      | O    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Bellis.....                    |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Brachycome.....                |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Caecilia.....                  |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Calceolaria.....               |      | O    | X     | X     | X   | X    | X    |      | X     | X    |      |      |
| Calendula.....                 | X    | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Calliopsis.....                |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Campanula.....                 |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Candytut.....                  |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Canary Bird Vine.....          |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Carnations.....                |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Canna.....                     |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Cardinal Climber.....          |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Celosia.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Cineraria.....                 |      | O    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Cheiranthus.....               |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Centaurea.....                 |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Chrysanthemums.....            |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Clarkia.....                   |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Cobaea Scandens.....           |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Coleus.....                    |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Coreopsis.....                 |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Cosmos.....                    |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Cowslip.....                   |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Cyclamen.....                  |      | O    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Cypress Vine.....              |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Coix Lachrymae.....            |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Dahlia.....                    |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Daisy, Shasta.....             |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Daisy, English.....            |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Daisy, Michaelmas.....         |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Datura.....                    |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Didiscus.....                  |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Dolichos.....                  |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Delphinium.....                | X    | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Dimorphotheca.....             |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Dianthus or Pinks.....         |      |      | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Dianthus Barbate.....          |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Digitalis or Foxglove.....     |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Eschscholtzia.....             | X    | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Euphorbia.....                 |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Fuchsia.....                   |      | O    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Gaillardia.....                | X    | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Geranium.....                  |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Gerbera.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Gilia.....                     |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Globe Amaranth.....            |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Geum.....                      |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Gloxinia.....                  |      |      | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Godetia.....                   |      |      | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Gourds.....                    |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Goldenrod.....                 |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Helenium.....                  | X    | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Helianthus.....                |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Helichrysum.....               |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Helianthemum.....              |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Heliotrope.....                |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Hebe.....                      |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Hibiscus.....                  |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Hollyhock.....                 |      | X    | X     | X     | X   | X    | X    |      | X     | X    | X    |      |
| Humulus.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Hunnemannia.....               |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Iceland.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Iberis.....                    |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Impatiens.....                 |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Ipomoea.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Kenilworth Ivy.....            |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Kochia.....                    |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Kudzu Vine.....                |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Lantana.....                   |      |      | X     | X     | X   | X    | X    |      |       |      |      |      |
| Larkspur.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Lathyrus Latifolius.....       |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Lavatera.....                  |      |      | X     | X     | X   | X    | X    |      |       | X    |      |      |
| Lavender.....                  |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Lemon Verbena.....             |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Leptosyne Maritima.....        |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Leptosiphon.....               |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Lilium Regale.....             |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Linaria Maroccana.....         | X    | X    | X     | X     | X   | X    | X    |      | X     | X    | X    | X    |
| Linum.....                     |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Lychnis.....                   |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Marvel of Peru.....            |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Matricaria.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Mimosa.....                    |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Marigold.....                  |      | X    | X     | X     | X   | X    | X    |      |       | X    |      |      |
| Mignonette.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    |      |      |
| Mina.....                      |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Momardica.....                 |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Mimulus.....                   |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Myosotis.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Nasturtiums.....               |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Nemophila.....                 |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Nicotiana.....                 |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Nigella.....                   |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Oenothera.....                 |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Pansies.....                   | X    | X    | X     | X     | X   | X    | X    |      | X     | X    | X    | X    |
| Passiflora.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Pentstemon.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Petunias.....                  |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Phlox, Perennial.....          |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Phlox, Annual.....             |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Portulaca.....                 |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Physalis.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Physostegia.....               |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Platycodon.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Poppies, Annual.....           |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Poppies, Perennial.....        |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Poppy, California.....         | X    | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Primula.....                   |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Primroses.....                 |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Pyrethrum.....                 |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Ranunculus.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Rhodanthe.....                 |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Ricinus.....                   |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Romneya.....                   |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Rudbeckia.....                 |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Salpiglossis.....              |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Salvia.....                    |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Scabiosa, Annual.....          |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Scabiosa, Perennial.....       |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Schizanthus.....               |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Smilax.....                    |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Stachys, Annual.....           |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Stachys, Perennial.....        |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Solanum.....                   |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Sweet Rocket.....              |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Stocks.....                    |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Sweet William.....             |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Thunbergia.....                |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Tritoma.....                   |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Verbena.....                   |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Viola.....                     |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Vinca.....                     |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Virginia Stock.....            |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Viscaria.....                  |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Wallflower.....                |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Wistaria.....                  |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Xeranthemum.....               |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Zinnias.....                   |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |
| Wild Flower Mixture.....       |      | X    | X     | X     | X   | X    | X    |      |       | X    | X    | X    |
| Cut Flower Garden Mixture..... |      | X    | X     | X     | X   | X    | X    |      |       |      |      |      |

The above gives a general ideal of when flower seeds can be sown in the Sacramento and San Joaquin Valleys.  
 O—Seeds sown at this time should be protected from frost.



## VEGETABLE CALENDAR FOR THE HOME GARDEN

| VARIETY        | No. of Plants Per Ounce of Seed | Seed for 50 Feet | Rows Apart | Apart in Rows | Time of Planting | Ready For Use |
|----------------|---------------------------------|------------------|------------|---------------|------------------|---------------|
| Artichoke      | 200                             | 12 plants        | 4 ft.      | 4 ft.         | Dec. to April    | 5 mo.         |
| Asparagus      | 150                             | 50 roots         | 20 in.     | 1 ft.         | Dec. to April    | 2nd spring    |
| Beans, Bush    | 50 to 100                       | 2 pkts.          | 2 ft.      | 6 ft.         | March to Sept.   | 8 to 12 wks.  |
| Beans, Pole    | 50 to 100                       | 2 pkts.          | 3 ft.      | 12 in.        | April to Aug.    | 10 to 12 wks. |
| Beans, Lima    | 30 to 60                        | 1/4 lb.          | 2 ft.      | 10 in.        | April to Aug.    | 12 to 14 wks. |
| Beets          | 300                             | 1 pkt.           | 10 in.     | 6 in.         | All year         | 10 to 12 wks. |
| Cabbage        | 2000                            | 36 plants        | 20 in.     | 15 in.        | All year         | 14 to 16 wks. |
| Carrot         | 1500                            | 1 pkt.           | 10 in.     | Sow           | All year         | 8 to 10 wks.  |
| Cauliflower    | 2000                            | 30 plants        | 20 in.     | 18 in.        | Sept. to March   | 14 to 16 wks. |
| Celery         | 1000                            | 100 plants       | 20 in.     | 6 in.         | March to Aug.    | 16 to 18 wks. |
| Corn, Sweet    | 100                             | 1 pkt.           | 2 ft.      | 18 in.        | March to Aug.    | 10 to 12 wks. |
| Cucumber       | 200                             | 1 pkt.           | 4 ft.      | 3 ft.         | March to Sept.   | 10 to 12 wks. |
| Endive         | 1000                            | 1 pkt.           | 1 ft.      | 10 in.        | Sept. to March   | 14 to 12 wks. |
| Eggplant       | 500                             | 24 plants        | 2 ft.      | 2 1/2 ft.     | April to July    | 10 to 12 wks. |
| Kale           | 1000                            | 30 plants        | 2 ft.      | 15 in.        | Sept. to April   | 12 to 14 wks. |
| Kohl Rabi      | 1000                            | 1 pkt.           | 10 in.     | Sow           | All year         | 10 to 12 wks. |
| Lettuce        | 200                             | 1 pkt.           | 15 in.     | 10 in.        | All year         | 12 to 16 wks. |
| Muskmelon      | 200                             | 1 pkt.           | 4 ft.      | 3 ft.         | March to July    | 14 to 18 wks. |
| Watermelon     | 100                             | 1 pkt.           | 6 ft.      | 4 ft.         | March to July    | 16 to 20 wks. |
| Okra           | 150                             | 1 pkt.           | 2 ft.      | 18 in.        | April to July    | 10 to 12 wks. |
| Onion Seed     | 500                             | 1 pkt.           | 10 in.     | Sow           | All year         | 24 to 28 wks. |
| Onion Sets     | 1 lb.                           | 1 lb.            | 10 in.     | 3 in.         | All year         | 14 to 18 wks. |
| Parsnips       | 300                             | 1/2 ounce        | 2 ft.      | Drill         | Aug. to March    | 14 to 18 wks. |
| Parsley        | 400                             | 1 pkt.           | 10 in.     | Sow           | All year         | 12 to 14 wks. |
| Pepper         | 1000                            | 30 plants        | 20 in.     | 18 in.        | April to July    | 10 to 12 wks. |
| Potatoes       | 5 lbs.                          | 5 lbs.           | 2 ft.      | 1 ft.         | March to Aug.    | 12 to 14 wks. |
| Sweet Potatoes | 50 plants                       | 50 plants        | 3 ft.      | 1 ft.         | April to July    | 10 to 12 wks. |
| Pumpkin        | 100                             | 1 pkt.           | 6 ft.      | 5 ft.         | April to July    | 12 to 14 wks. |
| Peas           | 50                              | 1/4 lb.          | 2 ft.      | Sow           | Sept. to March   | 14 to 20 wks. |
| Radish         | 500                             | 1 pkt.           | 10 in.     | Sow           | All year         | 4 to 8 wks.   |
| Rhubarb Roots  | 24 roots                        | 24 roots         | 3 ft.      | 2 ft.         | Dec. to March    | 8 to 10 wks.  |
| Roselle        | 150                             | 1 pkt.           | 3 ft.      | 2 ft.         | April to May     | 18 to 20 wks. |
| Salsify        | 200                             | 1 pkt.           | 10 in.     | Sow           | Sept. to March   | 14 to 18 wks. |
| Spinach        | 200                             | 1 pkt.           | 12 in.     | Sow           | Sept. to April   | 10 to 12 wks. |
| Squash, Summer | 100                             | 1 pkt.           | 3 ft.      | 3 ft.         | April to Aug.    | 8 to 12 wks.  |
| Squash, Winter | 100                             | 1 pkt.           | 6 ft.      | 4 ft.         | April to Aug.    | 12 to 16 wks. |
| Tomato         | 1000                            | 18 plants        | 4 ft.      | 3 ft.         | March to Aug.    | 12 to 14 wks. |
| Turnip         | 2000                            | 1 pkt.           | 10 in.     | Sow           | Sept. to March   | 10 to 12 wks. |

## VEGETABLE CALENDAR FOR FIELD PLANTING

| VARIETY                     | Seed Per Acre | Row Apart      | Apart in Row             | When to Plant      | Time to Mature |
|-----------------------------|---------------|----------------|--------------------------|--------------------|----------------|
| Artichoke                   | 1 lb.         | 5 ft.          | 4 ft.                    | Oct. to Jan.       | 18 to 20 wks.  |
| Asparagus, Roots            | 11,000        | 4 ft.          | 1 ft.                    | Dec. to Feb.       | 1 year         |
| Asparagus, Seed             | 3 lbs.        | 2 ft.          | Drill                    | Feb. to March      | 2 years        |
| Beans, Bush                 | 40 lbs.       | 2 ft.          | Drill to 6 in.           | March to Aug. 1    | 8 to 12 wks.   |
| Beans, Pole                 | 30 lbs.       | 3 ft.          | 12 in.                   | April to July 1    | 10 to 12 wks.  |
| Lima, Bush                  | 50 lbs.       | 32 in.         | Drill to 6 in.           | April to Aug. 1    | 10 to 12 wks.  |
| Limbo, Pole                 | 40 lbs.       | 3 ft.          | Drill                    | April to Aug. 1    | 12 to 14 wks.  |
| Beets, Table                | 10 lbs.       | Double row     | Drill                    | All year           | 10 to 12 wks.  |
| Beets, Stock                | 8 lbs.        | 16 in.         | Drill                    | Oct. to May 1      | 14 to 18 wks.  |
| Carrots, Table              | 3 lbs.        | Double row     | Drill                    | All year           | 10 to 12 wks.  |
| Carrots, Stock              | 3 lbs.        | 16 in.         | Drill                    | Oct. to May 1      | 12 to 18 wks.  |
| Cabbage, Plants             | 8,000         | 30 in.         | 18 in.                   | All year           | 14 to 16 wks.  |
| Cabbage, Seed               | 5 oz.         | 8 in. seed bed | 3 ft.                    | All year           | 20 to 26 wks.  |
| Cauliflower, Plants         | 7,000         | 30 in.         | 2 ft.                    | May to Feb. 1      | 14 to 16 wks.  |
| Cauliflower, Seed           | 5 oz.         | 8 in. seed bed | Drill                    | May to Feb. 1      | 20 to 24 wks.  |
| Celery, Plants              | 30,000        | 6 in.          | 6 in.                    | March to Aug. 1    | 16 to 18 wks.  |
| Celery, Seed                | 1/4 lb.       | 8 in. seed bed | Drill                    | March to Aug. 1    | 24 to 26 wks.  |
| Corn, Sweet                 | 10 lbs.       | 3 ft.          | 18 in.                   | March 1 to Aug. 1  | 10 to 12 wks.  |
| Cucumbers                   | 2 lbs.        | 4 ft.          | 3 ft.                    | March to Sept. 1   | 10 to 12 wks.  |
| Endive (Chicory)            | 2 lbs.        | Double row     | Drill and thin to 10 in. | Sept. to Feb. 1    | 14 to 18 wks.  |
| Eggplant, Plants            | 7,000         | 3 ft.          | 2 ft.                    | April to July 1    | 10 to 12 wks.  |
| Eggplant, Seed              | 1/4 lb.       | Hot bed        | 8 in.                    | Dec. to Feb. 1     | 18 to 20 wks.  |
| Kale                        | 2 lbs.        | Double row     | Drill                    | Sept. to March 1   | 8 to 10 wks.   |
| Kohl Rabi                   | 2 lbs.        | Double row     | Drill                    | Sept. to March 1   | 10 to 12 wks.  |
| Lettuce                     | 2 lbs.        | Double row     | Drill and thin to 10 in. | All year           | 12 to 15 wks.  |
| Muskmelon                   | 1 lb.         | 8 ft.          | 4 ft.                    | Feb. 15 to June 15 | 14 to 18 wks.  |
| Watermelon                  | 1 lb.         | 9 ft.          | 8 ft.                    | Feb. 15 to June 15 | 16 to 20 wks.  |
| Casaba                      | 1 lb.         | 8 ft.          | 8 ft.                    | Feb. 15 to June 15 | 16 to 20 wks.  |
| Okra                        | 6 lbs.        | 3 ft.          | 18 in.                   | March to Aug. 1    | 10 to 12 wks.  |
| Onion Seed                  | 2 lbs.        | Double row     | Drill                    | Sept. to April 1   | 24 to 28 wks.  |
| Onion Sets                  | 250 lbs.      | Double row     | 4 in.                    | Dec. to Feb. 1     | 14 to 18 wks.  |
| Parsley                     | 5 lbs.        | Double row     | Drill                    | Aug. to April 1    | 12 to 14 wks.  |
| Parsnip                     | 5 lbs.        | Double row     | 2 ft.                    | Aug. to March 1    | 14 to 18 wks.  |
| Peas                        | 50 lbs.       | 30 in.         | Drill to 6 in.           | Sept. to March 1   | 14 to 20 wks.  |
| Pepper, Plant               | 9,000         | 3 ft.          | 18 in. or drill seed in  | April to June 1    | 10 to 12 wks.  |
| Pepper, seed field planting | 1             | 3 ft.          | Field and thin to 18 in. | Jan. to April 1    | 18 to 20 wks.  |
| Pepper seed in seed bed     | 6 oz.         | 8 in.          | Drill                    | Jan. to April      |                |
| Potatoes, Irish             | 600 lbs.      | 3 ft.          | 1 ft.                    | Feb. to Sept. 1    | 10 to 14 wks.  |
| Potatoes, Sweet, Plants     | 12,000        | 3 ft.          | 1 ft.                    | April to July 1    | 10 to 12 wks.  |
| Potatoes, Sweet, Seed       | 400 lbs.      | Hot bed        |                          | Jan. to Feb. 1     | 18 to 20 wks.  |
| Pumpkin                     | 1 lb.         | 10 ft.         | 10 ft.                   | April to July 1    | 12 to 14 wks.  |
| Radish                      | 12 lbs.       | Double row     | Drill                    | All year           | 4 to 8 wks.    |
| Rhubarb, Roots              | 5,445         | 4 ft.          | 2 ft.                    | Sept. to April 1   | 8 to 10 wks.   |
| Rhubarb, Seed               | 1/2 lb.       | Double row     | Drill                    | Jan. to April 1    | 16 to 20 wks.  |
| Roselle                     | 3 lbs.        | 5 ft.          | 3 ft. thin to 1 plant    | April to May       | 18 to 20 wks.  |
| Spinach                     | 2 lbs.        | Double row     | Drill to 6 in.           | Sept. to April 1   |                |
| Squash, Summer              | 2 lbs.        | 4 ft.          | 3 ft.                    | March to Aug. 1    | 10 to 12 wks.  |
| Squash, Winter              | 1 1/2 lbs.    | 10 ft.         | 6 ft.                    | April to Aug. 1    | 12 to 14 wks.  |
| Salsify                     | 6 lbs.        | Double row     | Drill                    | Sept. to April 1   | 14 to 18 wks.  |
| Tomato, Plants              | 1,200         | 6 ft.          | 6 ft.                    | March to Aug. 1    | 12 to 14 wks.  |
| Tomato, Seed                | 2 oz.         | Hot bed, Jan.  | Out door drill 10 in.    | March to June 1    | 18 to 20 wks.  |
| Turnip                      | 3 lbs.        | Double row     | Drill                    | All year           |                |



# California CITRUS

## ORANGES

**WASHINGTON NAVEL.** The orange that is the basis of California's huge citrus industry, and without a doubt the best of all winter ripening oranges. The fruit is large, firm, uniform in size, juicy and sweet; peels easily and the sections separate readily without breaking. For home and orchard planting there is no finer winter orange.

Balled trees, \$3.50 each.

**IMPROVED ROBERTSON NAVEL.** The finest winter navel orange. Bears heavily on two and three year trees; excellent flavor, and exceptionally juicy. Produces its crop in late fall before heavy frosts set in. The fruit is smooth, uniform in shape, and nearly all in the desirable medium sizes. A splendid choice for a home orchard.

Two-year balled trees, \$4.50 each.

## GRAPEFRUIT

**MARSH SEEDLESS GRAPEFRUIT.** The leading variety for California planting. Fruit large, thin-skinned, very juicy and fine flavored. A compact grower and heavy bearer. The finest for home gardens or commercial plantings.

Two-year balled trees, \$3.50 each.

NAVEL ORANGE

## LEMONS

**MEYER LEMON (Dwarf).** A semi-dwarf variety of lemon that starts bearing fruit immediately after planting and is perfectly hardy anywhere in California, thriving on the coast or the hot desert valleys. Pink flowers are fragrant and the fruit is ideal for pies or lemonade. This choice variety can be planted in a shrub border, or for a specimen in the lawn, or in the orchard.

Two-year balled trees, \$3.00 each.

**EUREKA.** For many years the leading lemon of the state for both commercial and home planting. Fruit of medium size, and nearly seedless. Bears practically the year round, most of the crop coming in summer.

Balled trees, \$2.75 each.



MEYER LEMON



EUREKA LEMON



# Begonias

## TUBEROUS ROOTED

Tuberous Begonias are among our most showy flowers. They bloom from early summer to fall and not only make effective garden displays, but make beautiful decorations and corsages. From the many types grown, we have selected the finest tubers for plants for your garden. Plant in a shaded position outdoors such as under trees or north side of house, where direct sunlight can not reach them, or in pots for use on the patio or other outdoor display

35c each, 3 for \$1.00, 7 for \$2.00, 15 for \$4.00.

Order by type and color as listed below.



DOUBLE CAMELLIA TYPE

### BEGONIA CULTURE

Plant Tuberous Begonias in a light porous soil mixture composed of leaf-mold and sandy loam, enriched with well rotted manure. Keep them moist at all times, using fine overhead spray during warm weather. Feed them commercial fertilizer as soon as they become established, and again when they are in full bloom. Do not put fertilizer in direct contact with the stems.

When growing in pots, a similar soil mixture should be used and care should be exercised to assure perfect drainage. Place one to two inches of gravel on the bottom of the pot.

Use small pots to start and move into larger pots before plants become pot-bound. Keep the surface moist in the young stage until the growth is well developed and then heavier watering is justified. Plants can be set outdoors just as soon as all danger of frost is past.

### DOUBLE CAMELLIA TYPE

The most popular form, with flowers five to eight inches across, resembling camellias and roses in all forms and variations of color. Solid uniform color as follows:

- YELLOW
  - PINK
  - ORANGE
  - RED
  - ROSE
  - WHITE
  - SCARLET
  - LIGHT SALMON
  - DARK SALMON
- DOUBLE  
CAMELLIA  
TYPE →

### CRISPA or FRILLED TYPE

Exquisite large flowers, beautifully frilled and ruffled at the edges. Strong growers highly desirable for bedding and pot plants. Available in the following colors only:

- ROSE
- YELLOW
- PINK
- RED
- WHITE
- BRONZE



DOUBLE CAMELLIA TYPE

CRISPA or FRILLED TYPE

# F. LAGOMARSINO & SONS - 1944

721-23 J Street, SACRAMENTO 5, CALIFORNIA

“GARDE  
GUIDE”